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the 1990s, the number of people in the UK who are employed in the public sector has increased by 1.5 million, from 2.5 million in 1980 to 4 million in 1995. The public sector has become a major employer in the UK, and its growth has been a major factor in the overall growth of the economy.

The public sector has also become a major provider of social services, and its growth has been a major factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a major factor in the overall growth of the economy. The public sector has become a major provider of social services, and its growth has been a major factor in the overall growth of the economy.

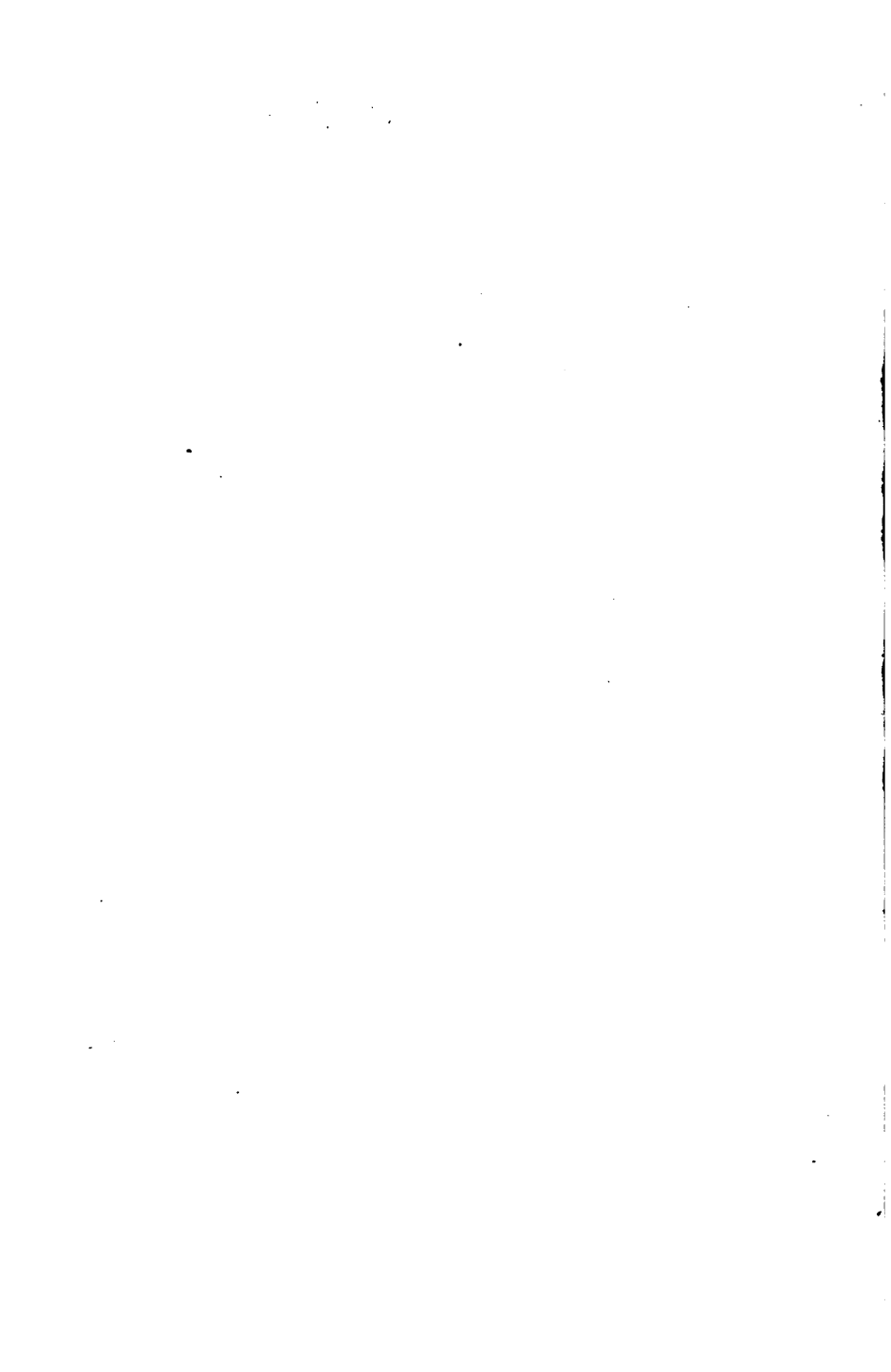
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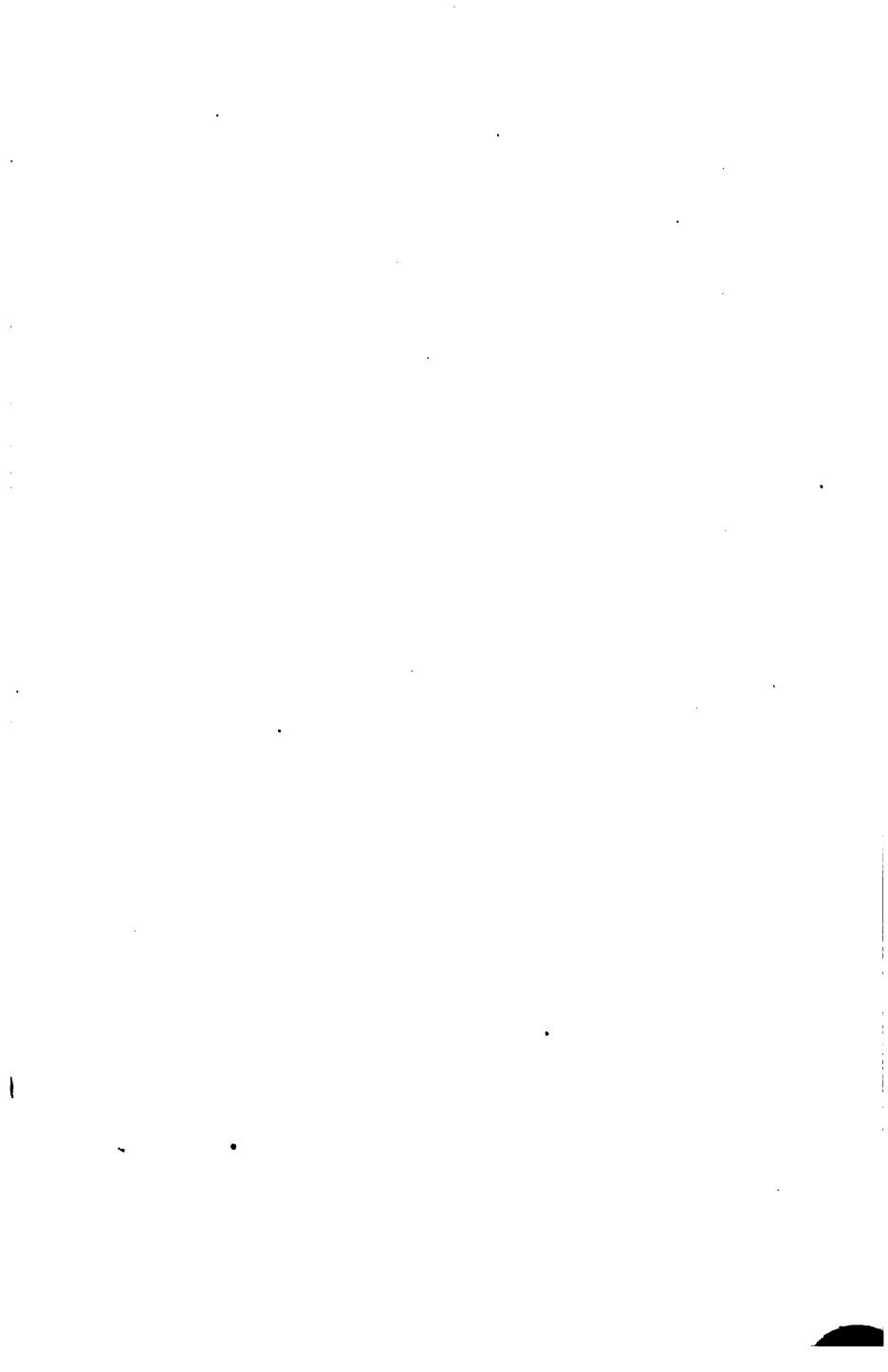
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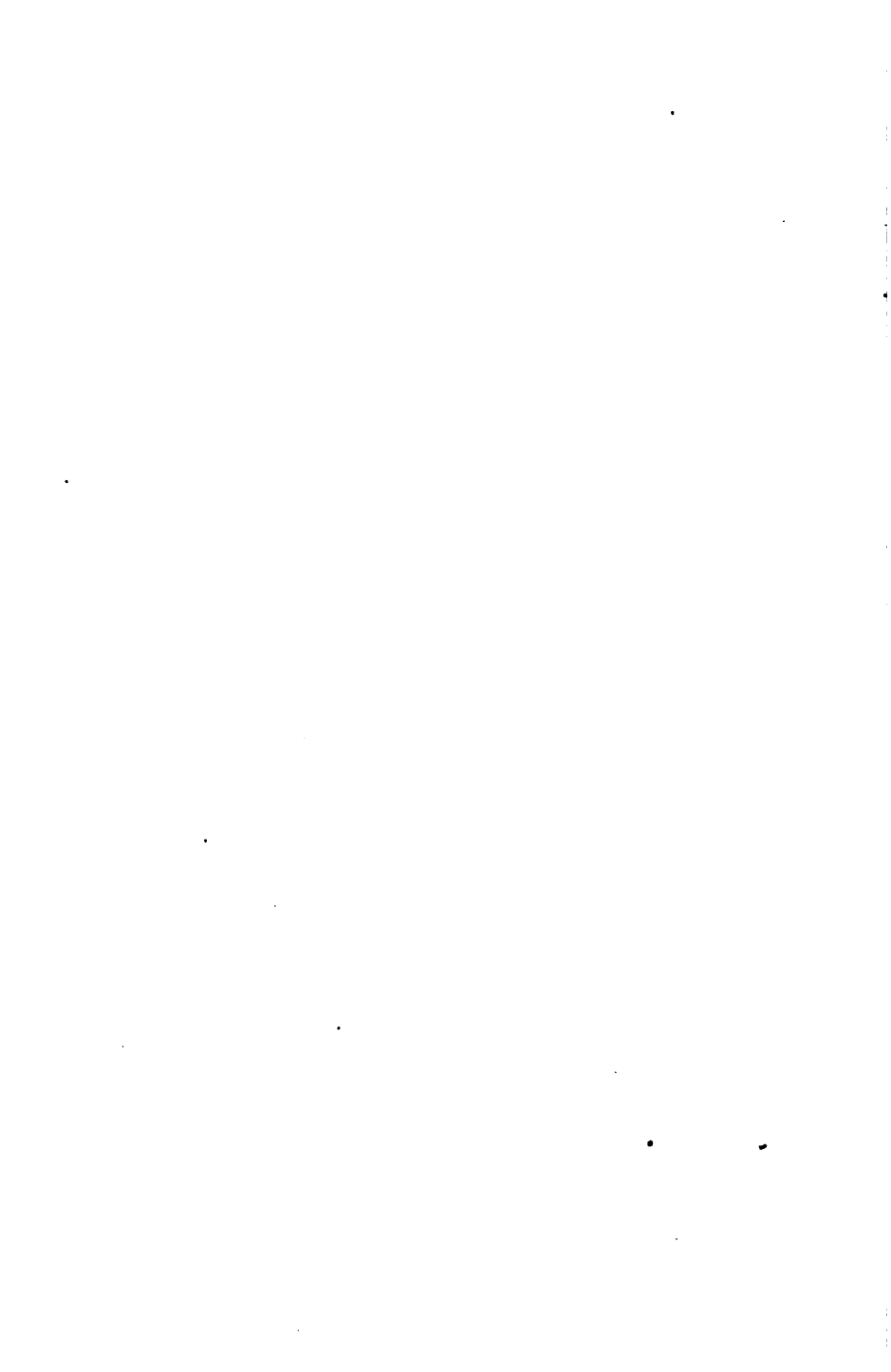
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A HISTORY  
OF THE  
MEDICAL  
CLASS OF '77

UNIVERSITY OF PENNSYLVANIA

BY  
J. M. ANDERS

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## PREFACE

In preparing the present class record, the author has aimed to avoid the error of reproducing flatteringly drawn pictures of his fellow-members; while, on the other hand, he has, obviously, been compelled to indulge in personalities, which he trusts, however, are of a sinless nature, or such as may be readily overlooked.

J. M. A.



## INTRODUCTORY

At the expiration of a decennium, a small community of Esculapian gentlemen, familiarly known to themselves as the "Class of '77," have turned from their accustomed labors for a brief period of fraternal salutation and convivial meeting. It is pleasing to reflect that after the lapse of one decade of disassociation, they should harmoniously seek to renew those friendly ties, whose birthplace was the bosom of their beloved Alma Mater. Forsooth, manifestations of mutual regard and attachment such as they would exhibit, cannot but call forth the approval of all right-thinking citizens. In commemorating, on this gala occasion, the tenth anniversary of our graduation, the object should be not only to rejuvenate old associations, but also to endeavor to promote our individual interests, and our influence, as a body, upon society at large. In no other way, perhaps, could these most desirable aims be more successfully accomplished than by the formation of a permanent class organization. And as class fellows let us be happy in the belief that as we move onward with the current of life into futurity, each new year may tend to strengthen the bond of friendship which unites us as members of one class, and as members of one common brotherhood.

Within the decade which links the present with the time of our graduation, many events of great interest and notable importance have taken place in the social condition of our people; and while to record here the great majority of these occurrences would be irrelevant, there are one or two facts

which stand out so prominently as to attract our especial attention as members of the medical profession. The advances which have been made in every department of medical science during the same period, are really unequaled in the history of medicine. While space is wanting merely to enumerate these numerous advancements severally, the assertion is here ventured modestly, that to their aggregate results, the medical "Class of '77" has furnished no widow's mite.

Whether this statement is in accord with strict justice, however, will be evident hereafter. Again, at the beginning of the last decennium, the University of Pennsylvania, which two years previously had adopted a new and improved medical curriculum, demanding among other requirements, attendance upon three full sessions, first conferred the degree of Doctor of Medicine under the new plan of medical education.

The institution of this admirable system formed the most important step toward the attainment of a higher order of medical instruction; and this is altogether worthy of permanent preservation in connection with the history of our class. The authorities to whom is due the credit of having brought about this commendable change of method, have thus lent added lustre to their eminence. And although the glory which covers the alumnus under the new system, would seem to surpass that of the alumnus under the old, perhaps "We ought to blame the culture and not the soil." The memories surrounding our college days are alike amusing and precious.

Not a few of the pranks indulged in (by my collegiate fellows), would furnish incidents for memoirs of rare interest.

The writer recalls one occurrence, at least, which is pregnant with moral lessons of great worth, to the minds of those who can appreciate them; and he will with great trepidation undertake its faithful recital.

While sitting on the front seat in the lecture hall, awaiting the arrival of the professor of therapeutics, to his utter surprise there suddenly appeared just above him, the prostrate form of a male human being, whose name he thinks was Polus, who had been gently borne down on the arms of some of his fellow students from his lofty habitat on the topmost bench. Though this performance, to speak accurately, was not strictly similar to the toboggan slide, nevertheless, it possessed many of the salient features of that modern sport.

In 1876 the Centennial Exposition was held in Philadelphia, an historical event of unprecedented interest and importance. Indeed, during the time of that wonderful display of the world's products, Philadelphia seemed to absorb well-nigh the whole country. It seems to me we ought to have a reasonable pride in the fact, that we pursued our medical studies in times that will not be repeated in the present century, and in times when the greatest educational establishment the world has ever known, probably inspired us with noble enthusiasm.

One notes with pleasure the cordial relation that existed between our honored professoriate and the class here represented. How truly great was our

admiration for their genius as tutors, and our gratitude for their earnest patient efforts in our behalf. By their wise counsel and generous sympathy they created no slight degree of endearment between themselves and their pupils. Does any one query whether our friendship and admiration for them has, in the ten years which lie behind us, suffered any diminution? We answer, by no means. Happily by indicating their presence on this occasion, there is afforded an opportunity to express anew, not only the high place which they now occupy in our esteem, but also the profound gratitude we still feel for the excellent training received at their hands. Indeed, we desire to tender to them this day the dearest tribute of our affection. Though it is done most regretfully, mingled with kindly feelings, it seems to be incumbent to record here the melancholy fact, well-known to all of us, namely, the demise of not less three of our cherished teachers since the date of our first meeting. Their names, which have been the honor of the medical profession, never fail of delighting the ears of those present.

On December 30th, 1876, Prof. Joseph Carson died, at the age of 68 years, of fatty degeneration of the heart. Then followed a pause, succeeded by the death of Prof. Francis Gurney Smith, April 6th, 1878, of hemiplegia, at 60 years of age; another pause, followed by the death of Robert E. Rogers, September 6th, 1884, in his seventy-second year. Facts so mournful as these should serve to remind us that

“Death’s invisible come wingéd with fire.”—*Dryden*.

To us medical men it might prove to be useful to allude incidentally to an endemic, which rather suddenly developed near the close of our college days. The most distinctively peculiar features of this outbreak, were: first, that it was seen to affect only those students who expected soon to graduate; and secondly, it attained its full development on the first day of the final examination.

The complaint was characterized chiefly by such symptoms as great pallor of countenance, palpitation of the heart, loss of appetite, disturbed sleep, increased flow of urine and a state of the nervous system which might be called *quaky*. In no instance did the affection prove fatal, though during the attack the most awful forebodings were constant concomitants. The method of termination was as curious as it was variable, in that, after the terrible ordeal was past those who were not invited to a seat in the "bus" immediately recovered; while those who were favored by a summons to the time-honored "shay" at once developed a relapse.

In the presence of a magnificent and impressive scene, surrounded by kind friends, we received the degree of Doctor of Medicine on the twelfth day of March, 1877, in the American Academy of Music in this city. That was for us a proud and gala day. The sublime and beautiful impressions made by the exercises on that occasion remain to-day in our minds unfaded. The valedictory address was delivered by Professor Joseph Leidy. His valuable suggestions and instructions to us, as to the proper discharge of our professional duties, have, it is hoped, been remembered until the present. It is



perhaps a noteworthy fact that that was our last meeting as a class, if we except the present. There followed directly a cheerless parting—some returning to their former homes, scattered throughout nearly every State in the Union, as well as other countries, others adopting new abodes in which to begin their professional career, while still another proportion—ten in number—not natives of Philadelphia, like the sailors of Ulysses, who, on coming to the coast and eating of the lotus, lost all wish to return home, remained in the City of Brotherly Love. From the records of many members, there can be little room to doubt that the majority of the “Class of ’77” entered upon their noble calling with high hopes of future success and glory—a fact which on the present occasion should bring to our minds great pleasure and satisfaction, since it has happily saved us from what otherwise would have been our merited fate—comparative oblivion. For the biographic facts pertaining to our class, during the past ten years, the writer has relied chiefly upon the data furnished by each individual member concerning his own record. And now, each one of us may be pardoned for wishing to hear the story of his own register, and of the influence which his life in a single decade has exerted upon the social evolution of this great nation. Whilst such chronicles as these would in themselves form an interesting chapter in the annals of our race, the writer has presumed to add certain reflections based upon personal knowledge and much painstaking research. It will be convenient to consider our record of membership in alphabetical order.

## CLASS HISTORY

M. VINTON ADAMS, M. D., the first member, was born May 25, 1853, in Litchfield, Maine, and is the only one from the far away Pine State. He was educated in Maine Wesleyan Seminary and Female College, at Kent's Mill, Maine. For a considerable period prior to commencing his medical studies, he was engaged in teaching, or as Goldsmith has it—

“The village master taught his little school.”

After he had read medicine for more than four years, he decided to enter college, where he finished his medical education by devoting himself to lectures for another presidential term of four sessions. It should be stated however, that three courses of lectures had been attended at the medical school of Maine (Bowdoin College), before coming to the University of Pennsylvania. Since he was graduated he has resided at Lisbon Falls, and Brunswick, at which latter place he is now practicing general medicine, quite successfully. He is a member of the Maine Medical Association; is married and has one child, a boy.

JAMES M. ANDERS, M. D., a grateful member, was born July 22, 1854, at Fairview village, Montgomery County, Pa. He received his earlier mental training in the old “Oak Tree” school, in the Public High School at Norristown, and in a theological seminary at Wadsworth, Ohio. Before entering the University of Pennsylvania, in the Fall of the year 1875, he had read medicine for one year with Dr. G. K. Meschter. In June, 1877, the degree of

Doctor of Philosophy was conferred upon him, by the Provost of the University, receiving at the same time, the George B. Wood Prize for his essay on "The Transpiration of Plants." About December 1, 1877, he entered the Protestant Episcopal Hospital of Philadelphia, as resident physician, remaining until March 31, 1879. Later he was appointed to the post of assistant physician on the visiting staff. On April 10, 1879, he settled in Philadelphia with a view to following general medical practice. In 1885 he became a member of the Bureau of Scientific Information, Academy of Natural Sciences, Philadelphia, chair of Forestry and the Relation of Plant-life to Health. He is also a member of several medical and scientific societies and he has occasionally contributed articles to sundry periodicals. In October, of the year 1886, he issued a work bearing the title "House-Plants as Sanitary Agents; or, The Relation of Growing Plants to Health and Disease." Recently he was appointed chief of the surgical service in the medical department of the North Fourth Street Mission. As a practicing physician, his aim has been, and ever shall be, to merit no higher claim than that of being a friend of suffering humanity.

FRANK P. BALL, M. D., a worthy member, was born at Minersville, Schuylkill County, Pennsylvania, May 22, 1856, was reared at Lock Haven, and educated at Lock Haven Seminary, as well as by a private tutor. Having read medicine for one year, he wisely adopted the systematic course of three sessions at the University of Pennsylvania. During our college days he was observed not to be freely

communicative, though when talking, it was to and not from, any point. Always neat in dress, he also possessed much native dignity. After graduating, Dr. Ball exemplified the Biblical passage, "He wandereth about for bread!" Having first pursued his profession for a short time at Chester, Pa., then for another short period at Salona, Pa., and removing thence to Lock Haven, where he has permanently located. Here he is following general practice with success, and in vigorous health. His classmates will be rejoiced to hear that he has performed all of the amputations and other operations in general surgery, two craniotomies inclusive. Both in the Lycoming County Medical Society and the Clinton County Medical Society, he has been elected to membership.

WM. BLUNT BARHAM, M. D., a prominent member from Virginia, is easily recollected by the writer as the victim of a practical joke at the close of our last session. The story deserves to be briefly narrated. After being examined by the faculty, Barham, who was known to be very solicitous of the decision of the great tribunal in his own case, was told by one of the conspirators that Mr. Salvador had learned from a source behind the scenes, that he (Barham) was among the number who had been "pitched." He at once repaired to his boarding-house hourly expecting the "bus" which never came. At 10 o'clock P. M. he chanced to the University, to receive the hearty congratulations of his friends, conspirators inclusive. Handsome apologies were made but not accepted until the chief of

sinners agreed to "set up" oysters for the crowd. To his great delight his notice of graduation, on the following morning, bore the word unanimous. He would to-day propose to all of his classmates Rip Van Winkle's toast: "Here's to your good health, and your family's—may they all live long and prosper."

Dr. Barham was born in Southampton County, Virginia, January, 13, 1852, and was brought up in the same district. His early life was spent in the common schools of his native county. In 1869, he entered Buckham Academy, Hartford County, North Carolina, where he was under the tuition of Prof. Gubian H. Picot. Thence he went to Randolph Macon College, Ashland, Va., remaining for three sessions. Dr. Barham was a three-session student, one session, the first, having been spent at the University of Virginia. After he was graduated he entered upon the practice of medicine with the ardor of a neophyte at Newsom's, Southampton Co., Va., where he still resides, and has met with excellent success. The latter fact need not surprise those of us who were familiar with his personal qualities during our college days. In the Medical News for September, 9, 1882, he reported "A Case of Long Standing, Neglected Umbilical Hernia, Resulting in Perforation of the Abdominal Walls and Death." The rest of this paper is of minor importance. He is a member of the Medical Society of Virginia, and a school trustee for the district in which he lives. Twice has he performed Larrey's shoulder amputation, once successfully. On the 4th of May, 1881, he married Miss Fannie Berkeley, of Hanover County, Va., and they have two children.

CHARLES BAUM, M. D., a model member, is a native of Lafayette Hill, Montgomery County, Pennsylvania, born January 1, 1855, and at once began to receive New Year congratulations. The period of his youth was spent at York, Pa. His preliminary education was obtained at the York County Academy and at Pennsylvania College, from which latter he received A. B., and later, A. M. At the University of Pennsylvania he attended three sessions, having read medicine for six months prior to admission. In 1878, the Provost of the University of Pennsylvania conferred on him the degree of Doctor of Philosophy. It will excite but little surprise among those not already acquainted with the fact, to learn that a physician laboring under the three degrees of a university, namely: bachelor, master and doctor, should have made recently a trip to France in attendance upon a prominent patient. Dr. Baum has done something for the profession. He has made valuable statistical researches on surgical subjects for Professor D. Hayes Agnew, and has published important articles, from among which we note the following: "Statistics on Nephrectomy" (Phila. Med. Times, Vol. XV, p. 387). Formerly he was one of the attending physicians to the Northern Home for Friendless Children; resident physician at Pennsylvania Hospital (February 1, 1879, June 1, 1880), and visiting physician for Northern Dispensary, 1880-81. He is a Fellow of the College of Physicians, Philadelphia, a member of the Philadelphia County Medical Society, and of the Sydenham Medical Coterie. Although practicing general medicine with gratifying success, he

has performed leading operations, as follows: **Ligation of femoral artery**; **herniotomy for strangulated femoral, hernia, and tracheotomy.** Of our friend, it may be truly said that he is proficient; is well-disposed, unaffected in manners and esteemed by a large number of patients and friends.

**THOMAS J. BIRCH, M. D.,** a typical member, who, according to the register in the University of Pennsylvania, came to college from New Haven, "Long River" State. Of his course since the date of graduation but little could be learned, and that little, which is admirably calculated to excite our sympathy, was obtained from another fellow-member who is authority for the statement, that Dr. Birch "Has been put in the alms-house, and also in the prison,"—as physician-in-charge. After all therefore he fills a conspicuously prominent position in life, and is to be regarded as a valuable Yankee member of his class. Under all the circumstances we ought perhaps extend our sympathies to the inmates of the institutions under his care, rather than to the doctor himself. Ever since he left college his home has been in Port Carbon, Pa. Here his success as a family physician has been most excellent. Dr. Birch's wife, for he belongs to the married part of the class, was a Miss Brown, daughter of Dr. Brown, a prominent medical practitioner of the same town.

**DOWLING BENJAMIN, M. D.,** an influential member from across the great deep, comes from an old Southern family distinguished for patriotism from the revolutionary war down. He was born in Balti-

more, January 23, 1849. When but three weeks old, he lost his father by a railroad disaster. He was given a thorough common school education, and in 1866 took up the study of pharmacy, subsequently passing the board of examiners in pharmacy of Baltimore. In 1872 he began the study of medicine with Dr. J. N. Jamar, of Port Deposit, and later with Drs. J. M. Ridge, of Camden, and D. Hayes Agnew, of Philadelphia. He first came under the care of his Alma Mater in 1874, and at the time of graduation received honorable mention for his excellent thesis on "Contagion." In 1874 he located in Camden, and in 1876 he represented the Druggists' Association of Camden in the National Pharmaceutical Association, before which body he successfully urged the adoption of a practical course in the colleges. In the practice of medicine and surgery he has met with complete success. He is a member of the following among other societies: Camden County Medical (having also served as its president), State Medical Society of N. J., International Medical Congress (section on surgery). In 1885, Dr. Benjamin was a delegate from the New Jersey State Medical Society, to the American Medical Association, and after a stormy debate succeeded in passing his resolution, "To have the course of study for medical students at colleges in this country advanced from a two-session course to a three years' course, a much-needed reform." Among journalists he is regarded as a valuable contributor to medical periodicals, having published articles in the Medical and Surgical Reporter, Medical Times, Medical Bulletin and others. At



present he is a member of the executive council of the State Sanitary Association; also, surgeon to the Pennsylvania Railroad (West Jersey), to the Camden Iron Works, and essayist to the State Medical Society. In 1879 he married Miss Sarah Cooper White, a niece of Dr. J. M. Ridge; has had three children, one, Stella, being deceased. It is seen that he has taken an active part in the deliberations of state and national medical bodies,, making his influence everywhere felt beyond question, and this is what would be expected from a knowledge of his personal characteristics, being courageous, forcible in debate and having great determination of mind.

WILLIAM H. BULL, M. D., a cheerful member, had been a citizen of Philadelphia prior to entering the University as a medical student, which latter step he took rather late in life. He was a close student, and one enjoying much popularity among many of his class-fellows. One of his most marked characteristics was his hearty appreciation of things humorous. When graduated, he settled as a physician in the southern section of Philadelphia, and according to popular rumor he rapidly acquired a lucrative family practice. But he had not practiced long when he got into by-turnings which led from his professional pathway, the latter having become really dislikeful. At last report he was engaged as a salesman in a leading commercial establishment in Philadelphia.

JAMES L. A. BURRELL, M. D., a "most superior" member, was made president of the class of

1877, and as chief officer, his efforts elicited special praise. He was born at Salona, Clinton Co., Pa., and brought up on a farm, at which place he was given an enduring constitution. During his boyhood he was a pupil in the common schools of his native district; his preliminary training was, however, completed at Pennsylvania College, from which he was graduated, receiving M. A. While engaged in farming he also taught school in the winter season. His medical studies continued during a period of three and one-half years, having devoted himself to preliminary readings for one and a half years; while the remaining two were spent at the university. After completing his thorough medical education he returned to Salona for general practice, but soon tiring of this field of labor, more especially since labor had occurred frequently at night and far from his domicile, he removed to Williamsport, Lycoming Co., Pa., his present abode. Although not yet ten years in this city, he is enjoying the support and confidence of a large and influential following. He has paid especial attention to obstetrics, and in this attractive line of work, has been very successful. It has been authentically stated that he has met with all of the different presentations as well as accidents likely to occur in the practice of a lifetime. He now occupies such public positions of the first rank, as councilman, member of the Williamsport Board of Health, trustee of the Williamsport Hospital, and is one of the attending physicians to the latter. He is married, has had three children, one of whom is deceased. Dr. Burrell is to-day as he was in our college days, clearly entitled to a dis-

tinguished place among the greater lights of the "Class of '77." Owing to the fact that he was presiding officer of our class, his commanding personal appearance will be remembered doubtless by everyone present, and whilst it is true that he is bodily vigorous, it is equally true that his character is both resolute and as sturdy as the oak. He has many of the elements essential to a leader.

JAMES IRVING CAWLEY, M. D., is a representative member, born at Lower Saucon, Northampton County, Pa., and bred at Allentown, Pa. His earlier culture was received at public schools, at Freeburg Academy and Muhlenburg College, Allentown, Pa. For some years he was a schoolmaster, teaching in the schools at Allentown; and it is quite probable that through his efforts while tutor to the youth of Allentown he did much to implant the esteem in which the inhabitants of that city are known to hold the *arachis hypogæa* (peanut) as a luxury of the table. Having read medical literature for nearly three years, he entered the Medical Department of the University of Pennsylvania at the beginning of the session of 1875-76, and after he was graduated he continued his studies in post-graduate courses during the greater part of the session commencing October 10, 1877. In 1878 he practiced with his preceptor at Schnecksville, Pa., from whence he removed to Allentown for one year, and at the end of this period, from the latter place to Springtown, where he has since resided. As a practitioner in general medicine he has been quite prosperous. He is married, but his table does not afford any

young Cawley-flowers as yet. He is a member of the Bucks County Medical Society and Lehigh Valley Medical Society. Dr. Cawley has been extremely fortunate in having had the opportunity of seeing a case of abscess of the thyroid gland. While at college he always showed a lively interest, not only in his studies, but also in the comfort and well-being of his classmates, by whom he was much beloved. He possessed not a few charming personal qualities, to which was due, doubtless, in great measure, the success of his proud career to date.

WILLIAM B. CHRISTINE, M. D., a healthy member from one of our popular seaside resorts, was born at Farmersville, Hunterdon County, New Jersey, July 9, 1854. His bringing up, of which he is justly inclined to complain, was quite cosmopolitan, a circumstance due to the fact that his father was a Methodist preacher, hence, not allowed to remain in any one locality for more than three years. His antecedent education was received chiefly at Pennington Seminary, Pennington, N. J. Prior to matriculating in the University he had perused medical works for one year. After matriculation he attended at college for three seasons. For a short period after he was graduated Dr. Christine practiced in Philadelphia, thence he removed to Williamstown, N. J., from the latter place to Trenton, N. J., from Trenton to Ocean Grove, and then once more he departed from here going to Asbury Park. Having lived in five different communities within the last decade, he has even outdone the habit formed

earlier in life, of "rotating once in three years." For more than three years he practiced general medicine with good success. Subsequently he became a pharmacist, and at present is conducting a drug business in Asbury Park, N. J. Whilst he is living in an anti-license community, it is difficult to find there some one who does not indulge in the cup that cheers, and it is to be hoped that he is not one of those dispensers of soda water who gratifies the wink of his customers. Dr. Christine was formerly assistant physician to the Nervous Dispensary, University Hospital, and was a member of several medical societies. He is now a member of New Jersey State Pharmaceutical Society. During his college days he was observed to have a disposition which was amiable and strongly attractive; besides he was a clever student. Further, two things should be stated in his favor, viz.: that he is a conscientious man, and that after getting his diploma he went straightway and formed a copartnership for life with Miss M. Ella Willis, of Philadelphia. They have had four children, of whom three are still living.

GEORGE JOHN CLUNAS, M. D., a cosmopolitan member, natively a Scotchman, belongs to this class. While yet at college his health became impaired and according to information obtained by the writer, he has since graduation, developed chronic phthisis and has traveled extensively in search of a climate to restore him to health, but thus far, received no benefit. He is recalled by the writer as being of slight build, as possessing a sanguineo-nervous temperament and a genial disposition. His present condi-

tian (if he be still living), cannot fail to excite the sincere sympathy of his classmates, and while we regret his absence on this commemorative occasion, we regret a thousand-fold his serious illness.

JOHN L. COOPER, M. D., a solid member, was born in Philadelphia, November 18, 1856; received his education in the grammar schools of this city, and Pierce's Business College. At the University of Pennsylvania he attended three sessions, though matriculating for only two. After graduation, contrary to an unwritten, though natural law, he finished his medical instruction by attending on lectures for one term at the Jefferson Medical College. At the commencement of his career he was somewhat inclined to roam, having lived successively in Philadelphia, in Everitstown, N. J., and Albany, N. Y. In the latter city he still resides and is following general medical practice with good success. Like Mrs. Harper, Dr. Cooper has been found moralizing on the *ins* and *outs* of family life. Thus in 1880, he married the daughter of Matthew Wallace, Esq., of Albany, N. Y., and the issue has, thus far, proved to be a daughter two years old. He is medical examiner for several insurance companies; is a member of Henderson County Medical Society and of the Albany County Medical Association.

ALBERT J. CRESSMAN, M. D., an ambitious member, has been during his whole existence, a resident of Reading, Pa., where he was born May 15, 1856. He procured his main discipline in the Reading High School, from which he received a diploma.

He had given four months to the reading of medical topics when he matriculated in the Medical Department of our University, and here, with other good fellows, completed his preparation for the work of life, at the end of his third session. Immediately on receiving the degree of Doctor of Medicine he found his way back to Reading, where he entered the field of general practice, and although settling at home he has met with excellent success. He is a prominent member of the Pathological Society of Berks County, and is one of the visiting physicians to St. Joseph's Hospital, Reading. According to the rather common usage of his class, he has been married, and is the proud father of a worthy offshoot. Dr. Cressman is called to mind as having a sanguine temperament, a philosophical turn of mind and as being preëminently desirous of distinguishing himself in any plans which he may project. He has not appeared as an author but resides in a district whose inhabitants taken as a whole, are famous for intellectual endowments and genuine Jacksonian-Democracy.

MATTHEW N. CRYER, M. D., a well-bred member, born and reared in Manchester, England, where he also was first educated. The place of his nativity has been a good breeder, not only of worthy men, but also of fine live-stock, he himself, until attaining maturity, having been actively engaged in raising thoroughbred stock. And although qualified for the practice of two leading professions later in life, he lost none of his youthful liking for rare breeds, particularly of the canine race. In bench shows he

manifests an active interest, and for his efforts, in endeavoring to perfect the best species of the affectionate pug-dog, he richly deserves the highest praise. When a young man he sailed from England to America, whither he went, as events subsequently proved, to attach his fortunes to the society and free institutions of the new world. Before commencing his medical training, which latter consisted in appropriating two sessions of lectures, he was graduated from the Philadelphia Dental College. Since the time when the class of '77 first became a part of the medical profession, his home has been in Philadelphia, and his chosen calling, dentistry, though simultaneously pursuing oral surgery. In this special line of practice he has been constantly associated with Professor J. E. Garretson, M. D., who is a scholarly thinker and the most successful oral surgeon in Philadelphia. Dr. Cryer is connected officially with the Medico-Chirurgical College and the Philadelphia Dental College. Membership in the Odontographic Society of Pennsylvania he has been ambitious to attain. He is the author of several papers, treating principally of subjects in the field of dentistry, one of extreme value being "Development of Enamel," which was read before the Odontographic Society of Pennsylvania in 1884. In this article he contends, contrary to the theory then held by all histologists, that the outer part of the enamel of the teeth is the first to be formed; and on the other hand, the portion next the dentine, last. For the American System of Dentistry, just published, he has written two hundred and ninety (290) pages on the anatomy of the head. He is an honest, capable



and self-respecting gentleman, and one who can lay claim to having done much to promote the interests of dentistry.

SIDNEY DAVIS, M. D., a talented member, who, since entering into medical practice, has resided at Petersburg, Pa., but is a native of Milton, Pa., where he was born, November 22, 1852. He was carefully educated at Myer's Academy, West Chester, and Cornell University, Ithaca, N. Y. Two years were devoted by him to preliminary reading, and two sessions to attendance at lectures. His first practical experience was gained at Blockley Hospital, which he served as resident physician, from May, 1878, to May, 1879. Since he left the latter institution for general practice, which he has successfully pursued, he has enjoyed excellent health. Obviously, therefore, he has not sported with his own organized being, but has, in so far as it is possible for an active Esculapian to do, allowed all of his organs to perform their functions naturally. Further, he is neither morally nor intellectually unsound. His faculties, particularly the basilar ones, are possessed of natural vigor. This has also been shown in an interesting article from his pen, which article was published in the American Journal of Obstetrics, for November, 1886, under the caption "Case of Induction of Premature Labor." Within the past month he has brought on premature labor on account of the presence of placenta prævia. Both of the above cases were conducted to a successful issue.

He has been married for three and a half years,

and has one male child which does great honor to its worthy progenitor.

G. EDGAR DEAN, M. D., a skilled member, was born of a good family, October 27, 1853, near Providence, Lackawanna County, Pennsylvania, the oldest suburban settlement of Scranton, noted especially for its extensive coal fields, for the richness (?) of its verdure, and the warm hospitality of its inhabitants. His bringing up, like the implanting of his early culture, was under the most benign influences, hence he arrived at manhood not a man of good education alone, but of good character as well. At the age of nineteen, needing change of air, he went to Minnesota, and unwilling to remain idle, assisted in promoting popular education, the field of his labors being a log school-house fifteen feet square. His life here was supremely happy, marred only by an occasional dread of the typical Western zephyr, which, however, did not await him. Here it was that the decision to study medicine was made, but before acting upon his determination, he spent a year at a collegiate institute at Fort Edward on the Hudson, especially preparing for his medical studies.

At college he gave himself to the study of medicine for three sessions; and as a student was not distinguished by extraordinary brilliancy, but by his grasp of medical subjects in general, and his faculty to retain lectures. He was a private pupil of Drs. Wood, Tyson, Hunter and associates. For the best record of anomalies found in the dissecting-rooms he received a prize.

About four months after graduation he entered

the Protestant Episcopal Hospital, of Philadelphia, serving as resident physician during the following year. At the end of this period he—not yet having finished his term of service,—set out for home, thither he went with a view to spending a brief vacation, but scarcely had reached his journey's end when he was stricken down with myelitis, causing paraplegia, from which condition he still suffers,—a sad circumstance indeed and one that cannot fail of exciting among his class deep and universal regret. He never returned to his duties at the hospital, but after recovering sufficiently his health and strength so to do, on October 1, 1880, he took up his residence in Scranton, Pa., an unusually progressive city, and there engaged in the practice of medicine; also taking up the study and treatment of diseases of the eye and ear as his specialty. This venture almost immediately proved to be a signal success, our good friend soon occupying first place in the profession of that city, and as soon becoming one of her leading public-spirited citizens. He has held the important office of Coroner, Scranton, Pa., to which he was elected in 1884, and has taken an active interest in the Lackawanna hospital and medical societies. Reflecting upon the state of his health, we are rather surprised that he should have accomplished so much, than that he did so little, as he himself modestly claims. He has by his achievements shown what a man never wearied and never afraid of responsibility, could do. As has been before intimated, he could not be termed brilliant, but he has a judgment that is quite reliable, while all of his physiognomical points unite to make up sound

intellectual power. His affiliations are and always have been good, as are also his habits.

DARIUS J. DECK, M.D., is a trustworthy member from the Buckeye State; date of birth August 22, 1855; place, Lebanon Co., Pa., where he spent his boyhood days. His preparatory training was obtained in Palatinate College, Myerstown, Pa., and Swatard Institute, Jamestown, Pa. Previous to entering the Medical Department of the University of Pennsylvania, where he was a student during two sessions, he had devoted himself to the study of medicine for two years. Since October, 1877, his post office address has been Carrothus, Ohio. Here he has pursued his profession with marked success, and has been enjoying vigorous health.

Dr. Deck is a member of the Seneca County Medical Society. He has also married, and his children number two; but they are not of equal age.

Our friend is not an aspirant to the class roll of fame, but has been applying himself closely to the practice of general physic, and since he is discharging his duties with fidelity, none among us could be deserving of greater praise than he. Though not be-deck-ed with honors, he is yet a true Deck-er of the medical profession.

FRANCIS X. DERCUM, M.D., a distinguished member, was born August 10, 1856, in Philadelphia, where he has resided until the present. He was thoroughly instructed at the Central High School of Philadelphia, taking there the degree of A. B.

Previous to matriculating in the University of Pennsylvania, he had enrolled his name in the register of the Jefferson Medical College, where he held out for five whole days. During his college days he was especially favored by Professor Leidy, who provided him with a key (which he still retains as a much-prized souvenir) to Dr. Chapman's room, in the Medical Hall, where most of the leisure moments of his student life were pleasantly spent. At certain periods really delightful moments were passed here, per example, when, as the result of a fatal endemic among the poor dumb brutes at our Zoölogical Garden, Dr. Chapman's room received an oversupply of the carcasses of these victims. Under the influence of Chapman, with free access to well-nigh limitless material, young Dercum caught the inspiration which subsequently manifested itself in the progress made by him in the study both of human and comparative anatomy. At times he was forced to avail himself of the practical knowledge of the late famous Mr. Nash, whose suavity of manner none among us can have forgotten. In the spring of 1877 he settled as a physician in Philadelphia, and for a time devoted his energies to family practice in general, but later, to nervous diseases in particular, in which latter department he has already taken a high position. At the beginning of his career, he made an interesting communication to the Academy of Natural Sciences on the morphology of fishes, which contribution has since then been followed by others. From among the many journals in which his articles have appeared in the past, we may mention the following: American Naturalist, Ameri-

can Journal of Mental and Nervous Diseases, Medical Times and Therapeutic Gazette. He now holds the tutorship of instructor in nervous diseases, University of Pennsylvania, and is chief of the nervous clinic, University Hospital. But he found the position to which he was best adapted by mental peculiarities, when he was appointed pathologist to the State Hospital for the Insane, at Norristown, Pa. Doubtless much of his celebrity is due to his connection with the latter institution. He has become a member of Philadelphia County Medical Society, Fellow of the College of Physicians, Philadelphia Neurological Society, and other scientific associations. Dr. Dercum, it should be stated, has a natural aptitude for studies in general; has both a logical and analytical mind and keen observation.

WILLIAM B. DEWEES, M. D., a clever member, was born at Fleetwood, Berks Co., Pa., date left open for conjecture, receiving his chief education prior to the study of medicine at the following institutions: Keystone State Normal School, at Kutztown, Pa., Ursinus College, at Collegeville, Pa., and Eastman's National Business College, at Poughkeepsie, N. Y. The degree of Master of Accounts was conferred upon him by the authorities of the latter school. Before commencing the study of medicine he had also followed by turns such various vocations as school-teaching, clerking, book-keeping and telegraphing. Dr. Dewees is recollected as one possessing a vital temperament, marked affability and as being somewhat of a jovialist. He pleads guilty to the charge of having sent a new penny with the

following query; "It is the unanimous desire of this class to learn the best preventative of conception," to the table of Prof. Penrose on one occasion, when the latter was unavoidably delayed. Some of the members may remember the language of Prof. Penrose as he held the new one-cent between thumb and forefinger with outstretched arms, to wit: "Gentlemen, I am the one sent (one-cent) for instructions." This virtuous fellow-member has performed the unequalled feat of relieving (delivering) eight hundred women, without losing a single case, not having any of the usual complications to occur. In the face of such phenomenal results as these it is deemed unnecessary to stop to inquire whether in every instance the "old man" was saved. Dr. Dewees has established himself in not less than four places within ten years, and yet, wherever he has lodged, has enjoyed more than an average share of the patronage. Nor has any one been heard to repeat,

" 'Tis more by fortune than by merit."

He has invented the "*natural body brace*" which has been advertised through a public pamphlet containing some strong testimonials from lay patients, and while this course may have resulted in pecuniary gain it is not calculated to elevate the standard of Western medical ethics. He has been twice married, and with his second wife has one child.

ALBERT HENRY DODGE, M. D., is a noble member of this class, who sends from the far-off Pacific coast best wishes to all of his classmates on the present occasion, thus showing that while remote from

us as to distance, he is not remote from our affections. He was born at St. Louis, Mo., March 5, 1850, and at two years of age, being a precocious child, he was struck by an account of the charming climate of California, and at once moved to San Francisco, remaining there up to 1874, when he came East for the purpose of pursuing his medical studies. His training prior to the latter period was commenced at City College, San Francisco, and completed at Santa Clara College, Santa Clara, Cal. Having read medicine for four years, he was an attendant at lectures during three full sessions. An episode in his college days should be briefly narrated.

He had always been "well-fixed," till he arose one morning while rooming on Spruce Street, and found himself destitute—three thousand miles away from even friends, but this misfortune did not cause him to abandon his work of pleasure. He entered a clothing firm as clerk, besides doing night duty in the Philadelphia Hospital, Insane Department, and trading in horses, thus realizing sufficient for the needs of graduation. Than this incident in his student days, nothing better could exhibit his abundant mettle which was not always found at the negative pole, however. From the University he went to the Insane Department of the Blockley Hospital, serving as resident physician. Thence he proceeded across this so-called continent to Napa County, Cal., where he flung his shingle to the balmy breezes of the genial climate of that glorious country. He practiced successfully, but owing to the dampness of the place he passed on to the city of Monticello, Napa County, where he has also been a great suc



cess, financially, professionally and socially, giving special attention to surgery and obstetrics. For three years he has been county physician for Napa County. The writer's recollections of Dr. Dodge, whom he has not seen for ten years, are briefly as follows: he was tall of stature, of charming disposition, and showed great susceptibility to the seven well-known (perhaps better known then than now) branches of the medical sciences. In 1880, he married Miss Annie M. Franklin, of Philadelphia. They have two children. If space didn't forbid we might profitably inquire into the question how courting could be most successfully accomplished at the average distance of three thousand miles.

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RUFUS A. DUMARS, M. D., a twice-graduated member, was born in Dauphin County, Pa., and when yet a small child he moved to Peoria, Peoria County, Ill. His training was received at Wesleyan University, at Bloomington, Ill. At the University of Pennsylvania he completed his medical education in three though not successive years. During the session of 1875-76, he was a student at the Louisville Medical College, from which he was graduated in the spring of 1876, returning in the autumn of the same year to our Alma Mater, and taking his second degree with the present class. From the beginning of his professional walk to the present day he has been a resident of Peoria, Ill., following the practice of general medicine, success attending his efforts. He has connected himself as a member with the Illinois State Medical Society, and the Peoria City Medical Society. To show to

some extent the degree of confidence which he enjoys at the hands of his fellow citizens, as well as his extended reputation, especially as a surgeon, it is only needful to note among the numerous responsible positions to which he has been called, the following: physician to the St. Francis Hospital, Peoria; chief surgeon to the Peoria, Decatur and Evansville Railway Company, with a corps of sixteen assistants, and division surgeon for the Chicago, Burlington and Quincy Railway Company. It might be argued perhaps that the great fertility of soil in the State of Illinois forms a condition highly favorable to the development of a noted surgeon. But in this instance the more reasonable explanation is to be found in the fact that our fellow's natural bent has been toward self-improvement, and also that he formed good habits at college, by close association with some of his classmates. After all the arrangements had been made he was duly married June 17, 1879, to Miss Nellie Frye, daughter of Dr. J. C. Frye, and to-day he is the proud father of an heir and an heiress.

QUINTIUS C. FARQUHAR, M. D., a faithful rural member, born April 28, 1852, in the old homestead of his father, who was a farmer in Washington County, Pa., where surrounded by tragic, rustic scenes, he came to his majority. When sixteen years of age, he was sent to the State Normal School at California, same county, during the fall months, while he taught school during the winter season. Five years previous to his graduation as a *doctoribus*, he began the study of medicine, attending medical

lectures for two sessions. Additionally, he pursued a post-graduate course of study in 1885. April 12, 1877, or thirty-one days after obtaining his diploma, he located as a general practitioner at Centreville, Pa., a village situated midway between Washington and Uniontown, on the National road. Here the beautiful picture formed by his sign, still attracts the attention, and excites the admiration of passers-by, and here, too, he has followed his profession until the present, to the entire satisfaction of his numerous patients, as well as his own. While his contributions to medical literature have been "few and far between," he has been an active member of the Washington County Medical Society ever since he was eligible to membership. During the first year of his practice he was called upon to operate for "impacted strangulated hernia," which he did successfully.

The strongest and most suggestive peculiarity of the case was the fact that his patient was a hermaphrodite, while the impaction consisted of cherry seeds. September 13, 1877, was made the occasion of a matrimonial venture on the part of our friend Quintius and Miss Belle M. Robinson, of Scenery Hill, Pa., which union was blessed with two nice boys.

HENRY C. FITHIAN, M. D., a valiant member, was bred and born in Bridgeton, Cumberland County, N. J., and educated at the West Jersey Academy. He was a three-session student, having additionally read medicine for two years previous to attendance at lectures. He was not specially favored, numerically

speaking, in the way of preceptors, since he had but three, namely, Professors Smith, Rodgers and Leidy. During his second term he was quizzed by the latter gentleman, and now he would add fresh lustre to the doubtful eminence of Professor Leidy by terming him the best quizzier he ever knew, as well as the prince of story-tellers. At Scotch Plains, Union County, N. J., he pursued general medical and surgical practice for four years, when he went to Port Norris, Cumberland County, same State, continuing here in the same arduous vocation, with good success. He is now one of the coroners of Cumberland County, N. J.; also holds the conspicuous post of surgeon to the C. & M. R. R. R. Owing to his domestic unfamiliarity of the railway routes of the New Spain, the writer is unable to state more fully the signification of the foregoing abbreviation, but that the portion R. R. R. means Radway's Ready Relief is perhaps a fair conjecture. He has in the past shown considerable fondness for the operative branch of medicine, having amputated through the thighs as well as the legs. On February 23, 1880, Dr. Fithian was married in New York City to Miss Lillie Ritchie. The union, so far as heard from, has been without issue. During his college days our friend was exceedingly popular among his fellow-students, as he eminently deserved to be.

JOSEPH M. FOX, M. D., a friendly member, was born in Chester County, Pa., but his life, up to the date at which he registered in the Medical Department of the University of Pennsylvania, had been chiefly spent in Bucks County, same State, from

which latter county have sprung within the past half century not a few men of unquestioned eminence in the medical and legal professions. Dr. Fox, prior to his becoming a medical student, had been a pupil in the Department of Arts, University of Pennsylvania, but left during the last term of his senior year. He was a student in the Medical Department for three sessions. It is and has been his aim to become a surgeon. Thus, among the leading operations he has performed, the following seem to me to be worthy of special mention: cut for stone, Bigelow's operation for same trouble—in both cases successfully. Last August performed laparotomy for rupture of bladder into peritoneal cavity. The latter operation was the first of its kind in this city, and the third in this country. Under these circumstances, so long as mere results continue to be regarded as being of subsidiary importance to methods, Dr. Fox is unquestionably entitled to the highest praise for having undertaken so difficult an operation as the above named, without a precedent in Philadelphia. If one would become a successful surgeon it is essentially important that he possess, primarily, a thorough knowledge of physic, since both the latter department and surgery are based, in their last analysis, on the same fundamental principles. Dr. Fox, before entering upon the field of surgery, received the proper preliminary training while resident physician at the Pennsylvania Hospital, where he served from September, 1878, to February, 1880. He is a fellow of the College of Physicians and a member of the Philadelphia County Medical Society; also a member of the Society of Orthodox Friends. He is un-

married, not having been *prompted* as yet to take that step.

HENRY F. FORMAD, B. M., M. D., an illustrious member, born March 10, 1847, in Scheleznowodsk, Province of Caucasus, Russia, and although of Russian extraction, strange as it may appear, he has declared himself to be neither a Russian, nor a German, nor yet a Frenchman, but a true American. His early school years were spent in Simpheropol, Krema, Russia, but his academic education was completed in Berlin, Germany, and Jassy, Roumania, in 1863. He early began the study of the natural sciences, in Heidelberg, in Germany, and Bucharest, Rou., receiving the degree of B. M. in 1869. Subsequently he studied medicine, paying special attention to microscopy, in Heidelberg and Berlin, for a period of three years. In May, 1874, this young man of science first set foot on American soil. In the fall of 1875, he entered the Medical Department of the University of Pennsylvania, and at the end of his second year, was graduated. Since then he attended on three summer courses in pathology in Europe (Berlin, Strasburg and Wurzburg). Indeed, from the time of his graduation to the present, as a flower reaches out after the sunlight, so he has been reaching for all things pathological; and flower-like he suddenly burst into full bloom. He has made researches along various lines in pathology, histology and medical jurisprudence, and some of the results of his labors have been published in diversified periodicals. Uncle Sam, having recognized his genius as a discoverer of scientific truths, appointed

him in conjunction with Prof. H. C. Wood to the task of investigating diphtheria, and to facilitate this work expeditions to the West were made in 1880 and 1881. The results accomplished were published in "Reports of the National Board of Health," in 1883, and are now familiar to the medical world. Immediately after graduation he was appointed demonstrator of pathology at the University of Pennsylvania, and lecturer in experimental pathology, in 1879. From 1883 to 1886 he was Mütter lecturer, College of Physicians, Philadelphia.

With Dr. S. Weir Mitchell he gave two years to an experimental study of the venom of serpents, the results of which were published in 1877. Since 1884 he has been physician to the coroner, a position for which his ability as a pathologist, and the ease and accuracy with which he detects the post-mortem evidences of criminal malpractice, eminently fit him. He is an active and influential member of all medical and other scientific societies worthy of note.

As a surgeon he certainly has no peer among his class, having performed successfully not less than five thousand capital operations, all on dead subjects. As long ago as 1872, as a result of friendship which ripened into a devoted attachment, a happy union was consummated. The issue has been a lovely girl, who is now fourteen years of age.

Dr. Formad has proved his title to the claim of "favorite" of the class of '77, while his fame as a pathologist is permanently fixed. He is on intimate terms with all the leading pathologists at home and abroad, particularly with the noted bacteriologist, Koch. His clear and able teaching of the science of

pathology, as well as his kindly nature are apparently fully appreciated by the medical classes of the University. In short, by his geniality and simple cordial manners, he wins students, whom he also moves to an eager search after pathological truths.

THOMAS H. FENTON, M. D., a polished member, the place of whose nativity was Philadelphia, of which city he has also been a lifelong resident, and the date of whose birth, May 28, 1856. He was carefully educated at the Protestant Episcopal Academy, Philadelphia. In 1874 he became a student in the Jefferson Medical College, where he continued as an appreciative listener during the next two winter sessions. In the autumn of 1876 he united with the present class in the University of Pennsylvania, from which he was graduated in June, 1877. Soon after he was made resident physician in the Protestant Episcopal and Wills' Eye Hospital of Philadelphia, respectively. Later he entered upon the practice of his profession, prosecuting with ardor and energy the study of the eye and its diseases, a specialty in which he has already attained a position of considerable prominence. In assuming this course it is to be hoped that he has not had an eye solely to his own pecuniary advantage. He has been connected with the following institutions in the capacities below mentioned: Clinical assistant to Wills' Eye Hospital, attending surgeon and member of the Board of Trustees, Charity Hospital, Philadelphia ophthalmic surgeon, House of Good Shepherd. Among the numerous societies in which he has been elected to membership, are: Medical Society of the



State of Pennsylvania, American Medical Association, Philadelphia County Medical Society, College of Physicians, and American Public Health Association. In 1886 he wedded Miss Remak, daughter of the late Gustavus Remak, Esq., one of Philadelphia's leading lawyers, and for some time one of the Park Commissioners of this city. Dr. Fenton easily deserves the honor of being placed in the front rank, since he is not only able and versatile, but is, perhaps, the best graced representative of his class.

ISAAC C. GABLE, M. D., a delectable member, had his origin at Windsor, York County, Pa., June 26, 1849, where he was also tenderly raised. His intellectual food was obtained in public schools at Windsor and the State Normal School at Millersville, Pa. He had read medical literature for eighteen months prior to enrolling his name in the University, where he regularly attended during two full courses of lectures, besides taking the so-called spring and fall courses for the same period. During the spring and summer of 1878 he devoted himself to a post-graduate practical course. From his Alma Mater he went to York City, Pa., brimful of enthusiasm, and began the practice of his profession with almost immediate phenomenal success. He is a member of the York County Medical Society, the Medical Society of the State of Pennsylvania, and American Medical Association. He is one of the attending physicians to the York City Hospital, which institution through his efforts has become quite famous. Though he considers himself to be nothing more than a family physician, he has attained

considerable repute as a surgeon. Thus, among the really numerous operations he has performed we should mention here, disarticulation of a young man's arm from the shoulder joint, Erichsen's operation for cirroid aneurism, size of a hen's egg, a double thigh amputation for elephantiasis. The patient on whom the latter operation was done, of course speedily departed this life, not, however, on account of lack of skill on the part of the operator. He also did another operation of great rarity, namely, removed rhinolith from the anterior nares, size fully that of a large almond. His patient after being relieved, promptly retaliated the doctor's kind act by knocking him out "in the first round," the telling blow taking effect near the right mammary region. The doctor found it necessary to send for the city police. The record of this surgeon would be incomplete if the extirpation of an eye for glioma were not mentioned. Relative to his individual peculiarities, the writer can speak from personal knowledge, having had the good fortune to room with him during one session. To say that he is uniformly courteous, as well as kind, is unexaggerated truth. He is practically free from bad habits, and adding to these qualities collectively, his sound, practical knowledge of disease, we have the foundation of the noble and successful career he has made for himself in a single decade.

ISODORE GALLANT, M. D., a brave member, who came to the University of Pennsylvania from Charlottetown, Prince Edward Island. From one of his own countrymen, who is a member of our class, the

writer has received reasonable assurance that Dr. Gallant is practicing at Cardigan Bridge, P. E. I., and is enjoying a fair share of the patronage of the community in which he resides. Further than this no facts pertaining to his career were obtainable.

MILTON U. GERHARD, A. M., M. D., a well-informed member, whose undivided attention since he became a member of the medical profession has been bestowed upon that exceedingly interesting and not less important subject, the care of the insane. While on the one hand it is true that the work in which he has been engaged is "slavish, unselfish and unthankful," on the other it is equally true, that no other field of labor would afford equally favorable opportunities to exhibit one of the highest and noblest attributes of the mind, true humanity. May the predominating disposition of his heart, until the end of his days, continue to be a desire to relieve the unfortunate conditions of our insane. He was born April 10, 1851, near Buckville, Bucks County, Pa., and in 1859 his parents moved to Lancaster city, Pa., where he was sent to the public schools until prepared to enter Franklin and Marshall College, from which latter institution, he was graduated in 1871. He then taught school for four years, during which time, under the supervision of his brother and the late Dr. John L. Atlee, he was reading medicine. He entered the Medical Department of the University of Pennsylvania, and after hearing two courses of lectures was graduated. Soon after this notable event he was appointed assistant physician in the

State Lunatic Asylum at Harrisburg, as a substitute for his brother, in which capacity he served about nine months. Shortly afterward he was made assistant physician to the Private Insane Asylum at Canandaigua, New York, where he ministered four years, when failing health from overwork compelled him to resign. During the past four years he has been the assistant physician in the State Lunatic Asylum at Harrisburg. The fact that his health for the greater portion of the last decade, has not been good, will be learned with many regrets. Now since this impairment of his constitution, is probably due to the painful character of his work, and close confinement, the writer with the approval of his fellows would suggest horse-back riding as a remedy.

ELLWOOD S. GLONINGER, M. D., a fine-looking member, and by virtue of his birth, an event which occurred November 9, 1854, a Philadelphian, the son of Dr. D. S. Gloninger, a prominent general practitioner of this city. He was educated first in the public grammar schools of Philadelphia, and afterwards in several well-known private schools. For two years before entering the University of Pennsylvania as a student, where his medical instruction continued during three courses of lectures, he had been reading selected works pertaining to the healing art. In 1884 he received from Lafayette College the honorary degree of A. M., attended lectures and received practical training in special branches at Bellevue Hospital Medical College, N. Y., for one year after he was graduated at the University, though during a portion of the same year he prac-

ticed general medicine in the same city. During the years 1878, 1879 and 1880, he assumed the practice of the late Dr. J. G. Murphy of Philadelphia. In 1884, the authorities of Girard College honored themselves by appointing Dr. Gloninger resident physician of that institution, which stands without a rival for the scope and character of its charity and beneficence. Not long after he gave up this position he resumed general practice in the office of his father, and at the same time made the treatment of affections of the eye, a special object of his skill. At present he is visiting physician at the Northern Home. One of his strong characteristics is his extreme modesty; hence it seems to me to be incumbent to state here that his excellent traits of character and high attainments will, in the near future, win him fresh laurels.

WILLIAM E. GREGORY, M. D., a legislative member, born October 4, 1853, at Keesville, Monroe County, Pa. Reared away from temptation and evil of every sort, he beguiled the days of his youth with work on his father's farm. Later he became one of the most widely known schoolmasters of his native county, having taught in the common schools for nine consecutive terms. His own preliminary training was received at Carbon Academy, Lehighton, Carbon County, and at Keystone State Normal School at Kutztown, Pa. He had been a great reader of medical books for three years, when he entered college, where he remained during three sessions. Ever since graduation he has resided in Scioto, Monroe County, Pa., pursuing general prac-

tice and enjoying great blessings, the natural result of perfect health.

In November, 1884, he was elected a member of the House of Representatives at Harrisburg, for two years, at the expiration of which term the popular approval of his efforts during the same period was demonstrated by the fact that in November, 1886, he was returned to that active legislative body, where he is now serving his second term. Dr. Gregory is also a representative of the married element of his class, and in order to show that he has no aversion to having a family, it is only necessary to point out that he already has three children.

DANIEL S. GROSSMAN, M. D., a prudent member, born and bred at Marion, Franklin County, Pa. He was educated at the Millersville State Normal School, Pa., where he was duly made the happy recipient of the title Bachelor of Elements. A portion of his early life he consecrated to one of the noblest of callings, and one which seemingly has been in harmony with the inclinations of a majority of the members of his class, viz: teaching school. Before attending upon lectures, which he did for one preliminary and two winter sessions, he was an ardent reader and assimilator of medical treatises, for the period of one year. After leaving college he practiced for two years at Milledgeville, Ill., after which, he moved to Minburn, Iowa. From the fact that he is still following his profession here, it may be safely inferred that he has been greatly pleased with his reception and prosperity up to the present moment. He has been made school director for several years,

and is a private member of the Iowa State Medical Society.

"My health is delicate," he tells us, which sad bit of news cannot but call forth the unanimous commiseration of his fellow-graduates. He married Sue E. Zern, of Reading, September 10, 1879, and although the twain have since resorted to a new climate, they are without issue.

FRED. W. HARRIS, M. D., a pacific member, born in New York City, July 22, 1856. When he was four years of age his parents removed to San Francisco, Cal. Here, in the grammar and high schools he was educated. At the age of seventeen years he began the study of medicine at what was then known as the Medical Department of the University of the Pacific, now known as the Cooper Medical College, from which he was graduated at the age of twenty years. Immediately thereafter he came to Philadelphia, joining the University class of '77. Soon after graduation with the present class, he returned to California and entered upon general practice, in Merced Co., continuing for about two years, making a success of it from the start. He then removed to San Francisco, where he has been actively engaged as a practitioner ever since, and while he has never affiliated with any of the local medical societies, has endeavored to the utmost to live up to the spirit of the code of the American Medical Association. Contrary to the last and emphatic charge to this class by the valedictorian, Prof. Leidy, viz ; to keep out of politics, he has seen fit to take an active part in the political movements of his

own stalwart party, and this may in some measure account for the dyspepsia, from which he suffered in the past. It is noted with pleasure, however, that during the past year his condition has been greatly improved, and this is owing probably to the change of administration, though he ascribes it to the fact that he has during that period abstained from the excessive use of tobacco. It is equally pleasing to note that as a result of his noble efforts as a practicing physician, he has become quite a medical Cræsus. In 1881, he married Miss Tallula Peck, of Merced Co., Cal., but the union has not been blessed with issue.

HERMAN HAUPT, JR., M. D., an honorable member, was born in Philadelphia, May 7th, 1852, in which city he resided during the greater portion of his life. His mental culture was received in the school of Henry D. Gregory, Esq., and at Cambridge, Mass. For a number of years he was a hard student of chemistry, while engaged as a manufacturing chemist with French, Richards & Co. In 1873, he took the degree of graduate in pharmacy. After devoting one year to the perusal of medical subjects, he entered the University of Pennsylvania, where he was graduated at the end of his third session. Immediately prior to the commencement of his medical studies, he was for a time assistant chemist and metallurgist in the University of Pennsylvania. He was fortunate in enjoying the benefit of the preceptorate of Prof. Harrison Allen. He has a pronounced artistic faculty, and the writer clearly remembers his beautiful drawings on the board



during the Spring course in the Auxiliary Department. Indeed he ranked as "special artist in crayon." In June, 1877, the degree of Doctor of Philosophy was conferred upon him by the provost of the University of Pennsylvania.

After graduation he pursued the practice of medicine, making a specialty of physiological research for three years, and during a portion of the latter period, was demonstrator of physiology in the Women's Medical College in Philadelphia. He now left the medical profession, at the same time removed to St. Paul, Minnesota, where he has been devoting his sole attention to the patent laws. Whether this step was a violation of the statutes, in a land of ice palaces and tornadoes, is a question the writer will leave with the compassionate judgment of his fellow-members, giving them the advantage of the additional light that while he was practicing medicine no patient died under his care. While at college he was a ready and close student, more particularly of nature's works; and afterwards entered upon his course as a physician, abundantly qualified.

WILLIAM HOBSON HEATH, M. D., a saintly member, who displayed rare wisdom and good sense when he left the heaths of Chili and traveled in the direction of the medical school at the University of Pennsylvania for the purpose of gaining a first-class medical training. Early education and experience—two preliminary requisites to the attainment of the highest success in the medical profession—he brought with him to the University, while his

majestic bearing during our fallow college days, deserved no mean tribute. He began his professional walk by serving the Philadelphia Hospital as resident physician, and while acting in that capacity he soon became eminently skilled in the operation of circumcision. On leaving the latter field of *operations* he entered the service of the University Hospital as interne. His term here having expired, he went into the marine hospital service for a period of about three years, being stationed at Buffalo, N. Y. Later, he opened an office in the latter city and soon afterwards was handsomely honored by being made professor of anatomy in a leading Buffalo medical college—a post from which he subsequently resigned. Quite recently he relinquished the tedium of the general practitioner's life and took up a specialty, which for potency of fascination is unrivaled in all the departments of medical science, to wit: venereal diseases.

WM. C. HOLLOPETER, M. D., a sterling member, brought into life in Muncy, Lycoming Co., Pa., in 1853, where he also grew up to man's estate. He was graduated from the University of Lewisburg (now Bucknitt's University), receiving the degree of A. B. For one year he was a schoolmaster, during which time he planted youthful knowledge with peculiar efficiency. At the University of Pennsylvania (Medical Department), he was a student for two sessions, though additionally had been booking himself for two years previously. Shortly after graduation he served at the Presbyterian Hospital of Philadelphia, as resident physician during a term

of eighteen months; later he located in the northern part of Philadelphia, where he has remained until the present, engaged in practicing medicine most successfully. He has had a large share of pelvic surgery, and as shown by the following record of results in a single line of operation namely, forty-two rapid dilatations of the cervix, without an unfavorable symptom, has in this department of surgery been unusually successful. To medical literature our friend has contributed two interesting articles, the one being on "Strangulated Hernia—perforation, operation," (N.Y. Med. Record, Jan., 1878), the other on Inverse Temperature in Typhoid Fever, (Phila. Med. Times, Nov., 1884). Dr. Hollopeter is a member of Philadelphia County Medical Society, and was its assistant secretary for one year. During his whole professional career, the writer has been a neighboring citizen, and one on intimate terms with him, that so we can speak from definite knowledge of his qualities both of mind and heart. It is no exaggeration to say that he enjoys the particular regard of all of the best physicians residing in his vicinity.

"Every man my neighbor," is in this case truly applicable. He is also an omnivorous reader, and is happy in possessing a retentive memory. His mental and moral attributes form together an exceedingly manly character, and a mind of considerable power. He is happily married, has had one child, which he recently lost by death, a most unfortunate occurrence.

P. FRANK HUBLER, M. D., a bright member, born December 15, 1850, at Huntingdon Mills,

Luzerne County, Pa., and bred in the same village. He was prepared for college in the common district and certain select schools. Prior to his taking up medical studies he served an apprenticeship in flouring mills of his native place, and later on clerked in a drug store for two years. In 1875 he entered the University of Pennsylvania, Medical Department, meanwhile having devoted two years to readings on medical topics. After his graduation he located at Bald Mount, Lackawanna County, Pa., in which undertaking he was quite successful. At the end of seven years he left the latter place, traveling to Valley Centre, San Diego County, Cal., and attempted practice there, but after the lapse of only one and a half years his friends in Pennsylvania received tidings to the effect that he was on his return trip to Bald Mount, his former home, which he had so recently forsaken. Here he resumed the office of "sweet practitioner," and to-day is well known, as well as highly respected, both as a physician and a citizen. He has not connected himself with any medical societies, either local or general, which fact we submit regretfully, in view of the obvious practical advantages to be derived from uniting with associations composed of reputable physicians. Dr. Hubler deserves the highest praise for having terminated successfully with the forceps a case of "impossible labor," to wit, occipito-posterior position, the occiput passing into the hollow of the sacrum; weight of child, nine (9) pounds. Our friend has been twice married, and at present is the happy parent of two fine children, the one a girl aged eight, the other a boy aged six years.

RUSH SHIPPEN HUIDEKOPER, M. D., an eminent member, distinguished as the dean of a new and important department in the University of Pennsylvania. But the year of greatest achievement was that in which the organization of the veterinary school was effected, and certain it is that the later successes in this field were owing largely to his own skill, as well as to the thorough manner in which he administered its affairs. He was born in Meadville, Pa., May 3, 1854, where he also devoted his boyhood to learning and various forms of healthful recreation. His chief culture was received, however, in Phillips' Exeter Academy, New Hampshire. At the University of Pennsylvania he was a medical student during three sessions. After obtaining the degree, Doctor of Medicine, he engaged in general family practice for four years; he then went to France, becoming a student in the Alfort Veterinary School, from which he was in due time graduated. Since the time of the latter event he has practiced veterinary medicine. It will be recollected that during our college days Dr. Huidekoper manifested peculiar fondness for choice varieties of the *canis familiaris*, and from the dog-fancier to the horse doctor, it will be noted, is an easy and natural gradation since both deal with quadrupeds. As already intimated, he is and has been since the date of organization, dean of the Veterinary Department, and professor of internal pathology and zootechnics, University of Pennsylvania, is also major and brigade surgeon, First Brigade, N. G. P. He has been prosecuting important literary work unconnected with the practice of his profession, and chiefly as

editor of the Journal of Comparative Medicine and Surgery. Among the societies in which he holds membership we may note Philadelphia County Medical and the College of Physicians. He has been married to the lady of his choice, but we have not heard of any practical issue.

Among other things he is noted for his vigorous health, and while lusty, his work also gives evidence of his uniting vigor of intellect with great extent and variety of knowledge. Of the impress which he has made upon the University of Pennsylvania, he may well be proud, since it is both highly creditable and enduring.

FAIRFAX IRWIN, M. D., a leading member, was first heard from in Washington, March 13, 1854, and was brought up in the same city. He received his education at Roanoke College, Virginia, passing through the freshman, sophomore and junior classes. Prior to his studying medicine, he was engaged for a time as a newspaper reporter.

After taking his medical degree, he at once entered the Episcopal Hospital of Philadelphia as interne, at which institution during eight months or one-half of his term the writer was associated with him, and here excellent opportunity was afforded for observing the course and personal traits of the man. Though courteous, he was naturally aristocratic, was intelligent to a degree, possessing, also, indomitable energy. In medicine, Dr. Irwin's predilections were toward surgery, and his judgment and skill as an operator won for him many surgical triumphs.

Dr. Irwin is now, and since August 23, 1878, has been in governmental service, obtaining his position by competitive examination. To his credit be it permanently recorded that in the class examined, he passed first.

At present his rank is Past Assistant Surgeon, U. S. Marine Hospital Service. Among the articles he has written for publication, we may mention, Rodent Ulcer (Boston Med. and Sur. Journal) and Remittent Fever (Phila. Med. News). Early in his career Dr. Irwin felt the necessity of making an all-important civil contract, and possessing the necessary courage, married Miss Alice Paulsen, October 7, 1879, in the city of Chicago, and up to date, his children number three.

M. R. KATERMAN, M. D., a sturdy western member, born and raised at Hepler, Schuylkill County, Pa., he was trained in the Normal School of Kutztown, Pa., and the Lewisburg Seminary. He had been a reader of medical branches for one year, when he enrolled his name in the register of his Alma Mater, and here applied himself closely during three sessions. After taking his degree (June, 1877), he resided for a time at Hepler, Pa., and more recently at Ida Grove, Iowa. Here he is pursuing medical practice with almost unwonted success, conducting simultaneously a drug business. He is a member of the Maple Valley Medical Association. From the name of the society to which he belongs, coupled with the fact that he lives under the shadow of a *Grove*, it is not surprising to hear him declare

that his health is now, and has been, of the very best. We would remind, that

“The groves were God’s first temples.”

July 24, 1879, between himself and Miss Tilla Maurer, there was formed by mutual consent a life compact “for better or worse.” They have two children, who, like their progenitors, are in the full enjoyment of health.

LEWIS N. KIRK, M.D., an exemplary member, is indigenous to Lancaster County, Pa., post-office address, Pleasant Grove. His preliminary medical education was obtained at Oxford, Chester County, Pa. He was a student at our University during three sessions, and had previously been imbibing medical lore for one year. After being graduated he entered the Almshouse Hospital, Philadelphia, serving as resident physician for one year, afterwards opening an office in Philadelphia. Here he practiced for five and one-half years. Thence he removed to Wakefield, Lancaster County, Pa., where he has established a good business, securing much surgical practice, instrumental obstetrics, and, according to popular report, is much sought after as a consulting physician. While living in Philadelphia he was for three years first assistant physician to the Medical Dispensary, Hospital of the University of Pennsylvania, and was for a like period visiting physician to Philadelphia Home for Infants, during which latter time he had sole charge of thirteen babes. In October, 1882, he married Miss Emily Willis, soon after which union the doctor forsook the Infant Home, presumably for the



reason that Mrs. Kirk presented to him an infant son of far higher importance. He would not be called the "Vicar of Wakefield," but simply the "village doctor" at Wakefield P. O., for Dr. Kirk is modest, but is also well disposed and worthily esteemed.

JOHN KNOX, M. D., a sanguineous member, brought from chaos into life in Princeton, Scott Co., Iowa, September 30, 1852, and until the age of eighteen years was reared in the same town. His youth was made up largely of a series of thrilling adventures, while engaged in "breaking colts" on his father's farm. After finishing the prescribed course in the public schools at Princeton, Iowa., he was a pupil for one year in Lennox College, Hopkinson, Delaware Co., Iowa, and later a student in Monmouth College, at Monmouth, Ill., for nearly two years, passing through the junior year, scientific course. He entered the University of Pennsylvania, in 1874, attending three full courses of medical lectures; but he also was constantly present during two sessions in the Auxiliary Department, besides having read in the fundamental branches for one year, prior to his coming to college. After March 12, 1877, he remained for a brief period in Philadelphia, during which he served the Philadelphia Hospital as resident physician for one term. In October, 1878, he left Philadelphia, for Princeton, Iowa, where he has since lived and has been highly successful in his efforts to build up a lucrative business, more particularly in the line of surgery. Among the unique cases he has met with, we note especially, a dislocation of the external end of the right clavicle. Our

distinguished friend is Mayor of Princeton, Iowa, to which office he has been elected not less than five times; is also health officer for his town and township and a member of the Scott County Medical Society. In those of us who have kept in remembrance some of his most marked individual characteristics, viz., a happy blending of self-confidence and spirit, the authentic fact that he has no difficulty in taking the lead in his own vicinity, will excite no surprise.

CHARLES K. LADD, M. D., a promising member, resides at Towanda, Pa., and, excepting his school-days, has been a habitant of this place his life long. After having read medicine for three years, he entered the University of Pennsylvania, where he continued his studies during three sessions. Later he was a pupil in the great medical school of Vienna, Austria, for one year. In 1876, the University of Pennsylvania, conferred on him the the degree of Doctor of Philosophy. The result of his examination for the latter degree showed not only a higher average than that received by any of his competitors, but also a higher average than had, up to that period, been received by any pupil. This highly creditable record, which has been known to the writer since the year 1877, is presented without the permission of Dr. Ladd, who being very modest, has not referred to his own unparalleled achievement from that day to the present, but richly deserves our congratulations. Since he settled in Towanda, with a view to practicing physic, in which undertaking his success has been really phenomenal, he has also consecrated considerable attention to microscopy

and botany. He holds the important post of pension examiner. Though a Ladd weighing but little more than 250 pounds, he lacked nothing in manhood in his college days. Even an insolent act on the part of a fellow-student, he would sometimes avenge by *knocking out* the offender, without previous warning. Whilst he was in the habit of dealing out punishment speedily, when demanded by strict justice, he did not go in quest of quarrels, but on the other hand his inherent disposition was naturally full of kindness; his heart full of affectionate tenderness. Dr. Ladd's popularity was demonstrated fully on the twelfth day of March, 1877, when five thousand souls vociferously cheered his appearance upon the stage of the American Academy of Music. His physical machinery forms an engine of great power, which engine drives an instrument of force not less powerful than his body; namely, his brain.

CHRISTIAN LEUKER, M. D., a gallant member, was brought into life near Elizabethville, Dauphin County, Pa., March 10, 1842. Childhood was spent in his native county, up to the spring of 1854, when he went to the State of Illinois, returning, however, in the fall of 1856 to his natural home. In 1860 he left a second time his domicile, going to Ohio, and entering Mt. Union College. On June 28th, of the same year, at the age of eighteen years, he enlisted with other brave men in the United States volunteer service, remaining in the army until November, 1865. In the spring of 1866 he became a student at the Millersville State Normal School, from which, in July, 1869, he was graduated. He then taught the

Millersburg Grammar School for one session, and the Lock Haven High School for the same period. Later was principal of schools at Lock Haven and Northumberland respectively, until 1875, when he entered the University of Pennsylvania as a medical student, having previously studied with Dr. Joseph Priestly, at Northumberland, for two years. At Buckhorn, Columbia County, Pa., he resided from September, 1877, to January, 1882, and since the latter date has been practicing at Schuylkill Haven, with pronounced success. Two years ago he had hemorrhage of the lungs, but he is happily enabled to state at present that his health is better than when graduated.

Dr. Leuker is one of a Board of Visitors appointed by the Committee on Lunacy to visit institutions for the insane. Formerly a member of Columbia County Medical Association, of which he was secretary and treasurer; now he is vice-president and one of the censors of Schuylkill County Medical Association, and also a member of the State Medical Society. In an average obstetrical practice during the past ten years, he has lost no mothers—perhaps an alarming state of affairs. To him was married Miss Mary Stoddart, June 5, 1879. They had issue; two boys, one girl, while a fourth is awaiting classification. Dr. Leuker is a man of pronounced individuality; he is calm, both under ordinary circumstances and when surrounded by enemies.

WELLINGTON Y. LEVENGOOD, M. D., a creditable member, residing at Bellwood, Pa., was born at Pine Iron Works, Berks County, Pa., April 26, 1856,

and educated at Keystone State Normal School, Kutztown, Pa. By occupation he had been a school-master before entering upon the study of medicine. He was a regular attendant at college for two sessions, during which time he was absent from only two lectures; also, had read selected branches for two years, prior to the date of his matriculation. After finishing his medical education, he was engaged in active practice for three months at Lawrenceville Chester County, Pa., and in September, 1877, he removed to his home at Bellwood. Here he has since sojourned, has built up an extensive family practice, and has also been equally successful in creating a demand for safety-pins around home. The Doctor married September 26, 1878, Miss Harriet Yohn, of Pottstown, Pa., and they have three beautiful children. Dr. Levensgood is a prominent member of the Blair County Medical Society, and an honor to his class.

ALFRED A. LONG, M. D., a proud member, who found his way to college from Honeybrook, Pa. Though disinclined, apparently from mere indifference, to furnish any data concerning his own natural history, we believe him to be a Pennsylvanian by birth, but of the influences which surrounded his early life, or of the extent and character of his training, we know absolutely nothing. From one of our own class, who is also a townsman of his, it has been learned that shortly after graduation, Dr. Long began the practice of his art at York, Pa., a city of considerable size, where he has continued his labors during the past decade.

DAVID N. LOOSE, M. D., an intelligent member from Iowa, was born and bred in Myerstown, Lebanon County, Pa. Preparatory to the study of medicine he was instructed at Palatinate College, Myerstown, at Franklin and Marshall College, Lancaster, Pa., and was graduated from the latter in 1874. In 1880 he received the degree Master of Arts from the same institution. At the University of Pennsylvania he took a systematic course of three sessions. In the autumn of 1877, he began practice at Quincy, Michigan, but almost immediately removed to Zwingle, Iowa, and in 1882 from the latter place to Maquoketa, Ia., where he has since abided. At the latter place he engaged simultaneously in general practice and the drug business. This venture has proven to be quite lucrative. Dr. Loose is and has been a prominent office-bearer, thus he formerly was Coroner of Jackson County, Ia. (from 1882 to 1886); has been president of Jackson County Medical Society, now is commissioner of insane, and secretary of the Board of United States Examining Surgeons for Pension. He is also a member of the Iowa State Medical Society. Among the stirring adventures of this fellow, while living at the West, we have to record the amputation by him of a leg, whether human or of some other species is not quite clear. He has been married since October, 1883, but is without family.

SAMUEL H. LINN, D. D. S., M. D., largely an exotic member, was, however, natively a Philadelphian. About the year 1867 he took from the Pennsylvania Dental College of Philadelphia, the

degree D. D. S., after which he went to St. Petersburg, and there practiced dentistry for a livelihood. He returned in time to receive his medical diploma with a very noted class from the grand old University of Pennsylvania. Of his movements or doings since 1877 we have no reliable data, except the assurance that he is at present living somewhere in these United States.

CHARLES A. V. LUTZ, M. D., is a nautical member, whose ability and enterprise have won for him considerable distinction. Philadelphia was the city of his birth and preparatory education. After he was graduated in 1877, he attended on some post-graduate courses at the University of Pennsylvania. He then served as a ship surgeon on the American Line of trans-Atlantic steamers, for several years. He accommodated a Pittsburg hospital by rendering his services for one year, at the end of which term he again served on the American Steamship Line. During the last three years he has resided on the island St. George, Pacific Ocean, having been employed by the Alaska Seal Co. as surgeon to their sealing crews, a profitable and not less responsible position.

A trip of no trifling import, was recently made to Philadelphia to seek a companion whose refining influence in that far-distant region would be felt by the natives; while her presence would afford him cheer and modern home comforts.

WILLIAM G. MARSH, M. D., an agreeable member, has, during the last decade, lived constantly within

the grasp of his greatest enemy, arthritis, notwithstanding. He was born in Turbut Township, Northumberland County, Pa., April 29, 1852. During early life, he like Cincinnatus was a tiller of the soil, until called to larger *fields* of action. His mental culture was gotten mainly in the Millersville State Normal School. For a time he was engaged in teaching. Prior to his attendance at lectures, which he did for three sessions, he had read medical works for eighteen months. On taking leave or French leave of his Alma Mater he proceeded to Watsontown, Pa., there entering upon general practice with good issue. Unlike the majority of his class, he has not become discontented with his first choice of location, for he is still patching up the citizens of Watsontown and its environs.

May 12, 1880, Miss Emma Clapp was married to him. Their issue consists in two children, one only living. As a student Dr. Marsh was thoughtful, earnest and diligent, as well as good and kind at heart, and the fact that he has been in poor health, is regrettable in the extreme. A single further remark is suggested by an innocent habit, namely, his hat was sometimes worn after the fashion of the statesmen, on the back of his head, although unlike in the case of his friend Evarts, there were no bangs to exhibit.

THOMAS T. MARTIN, M. D., an estimable member, is a native of Allentown, Pa., born September 10, 1851. His mental pabulum was obtained from the Allentown High School and Lehigh University, Bethlehem. Though an attendant at lectures for



two years only, he had read medicine for two years previously. Except while absent for the purpose of pursuing his medical education, the place of his nativity, where he is following general practice successfully, has been his lifelong habitat. He has formed the innocent habit of amputating limbs, of performing herniotomy for strangulated hernia, and so on. Dr. Martin is a prominent member of the Lehigh County Medical Society, and is Coroner of the latter county. He comes of a leading medical family, his father having been a prominent practitioner, while a brother has attained to eminence, both in medicine and politics, as well as several cousins, who are practicing physic, are among his fellow-townsmen. In truth he is a man of a family; also a family man, his household consisting of a wife and two children. While of retiring manners, those students who formed his acquaintance soon had a true regard for him, and found him freely communicative and altogether entertaining. Than he none could have been more trim.

HUGH B. MEREDITH, M. D., an ardent member, born at Doylestown, Bucks County, Pa., October 29, 1853, residing here until he came under the influence of his Alma Mater. During his youth he served as first assistant to his father, who was engaged in farming. Doylestown then afforded an English and classical seminary, to which young Meredith was sent to be educated. Subsequently, after eight months of preliminary reading, he became a student in Bellevue Hospital Medical College, New York, where he remained for one session. In the autumn

of 1876 he came to the Medical Department of the University of Pennsylvania, and was graduated along with one hundred and twenty hearts that beat as one. Having received his degree he returned to Doylestown, where he practiced medicine until February, 1879, when he was elected assistant resident physician at the State Hospital for the Insane, Danville, Pa. Since then he has remained at the latter institution continuously, giving special attention to the study of mental and nervous diseases, and although he has been during the above period a diligent student, the subject has not been worn out as yet. Dr. Meredith is a member of the Montour County Medical Society.

SAMUEL M. MILLER, A. B., M. D., a driving member, who is the eldest son born of the late E. Spencer Miller, at one time a distinguished Philadelphia lawyer, was brought forth as well as brought up in the City of Brotherly Love. His preparatory education was carefully completed, having been graduated at Princeton College, N. J., in 1875. After graduating in medicine, he tried general practice for six months, at the end of which period he gave all of his attention to the reporting of medical lectures, chiefly clinical, both in New York and Philadelphia. Subsequently he published "Clinical Notes of Hospital Practice," a work which for the most part consists of a well-arranged compilation of the views of many prominent clinical lecturers on the treatment of disease, giving also the modes of treatment employed in various hospitals in New York and Philadelphia. This book met with an extensive

sale, though the demand which it created was largely throughout the rural districts. Two years ago he engaged in the printing of medical works in which business he still continues. He early mustered up sufficient courage to marry, having joined in bonds of matrimony with Miss Biddle, daughter of the late Prof. Biddle, formerly professor of materia medica in the Jefferson Medical College.

JOHN S. MOREY, JR., M. D., a brave member, nativity East Vincent, Chester Co., Pa., born in 1851; was educated at Washington Hall Collegiate Institute, Trappe, Pa., and afterwards taught school. Prior to his coming to college, he had read medicine for two years, and again for one year after graduation. Since the latter event he has lived at Upper Providence and Royer's Ford, Montgomery Co., Pa., respectively. Besides following the practice of his profession, he keeps a drug store. Formerly he was for three years attending physician to the Montgomery county almshouse; also for one year on the staff of visiting physicians to the Hospital for the Insane at Norristown, and at present is postmaster at Royer's Ford, Montgomery Co., Pa. From personal knowledge the writer can say as he cheerfully does, of him whose friend he was at college, that Morey was a man of excellent habits, quick preception and reliable judgment. In his present high office as postmaster he is in perfect harmony with the administration at Washington. But he is a "*bachelor still*." It is sad to note that his health since he left college has not been of the best. He is a member of

the Montgomery County Medical Society, and was its vice-president for one year.

JOHN W. MORRISON, M. D., a worthy member, born September 30, 1850, in Granville, Monongalia Co., West Virginia, but raised in Wheeling, same State, in which latter city he was also educated. His training for the medical profession extended over a period of not less than seven years, thus for about four years previous to entering the University, he had been a student of medical text-books. While at college he was a pupil during three full courses, his first being the session of 1873-74, his second that of 1875-76. Immediately after graduation Morrison settled as a physician in Martin's Ferry, Ohio, where he has remained until the present day, giving his attention chiefly to general medical practice. Although he enjoys the respect and confidence of the community in which he resides, owing to the fact that his health has from his youth to the present been greatly impaired, he has not been able to perform more than a very limited amount of professional service. Doubtless his classmates one and all would desire to make formal expression of their sympathy for him, and of their wish for his speedy restoration to health. He is remembered as being an agreeable person, as one from whose heart the milk of human kindness flowed continually, and a more than ordinarily apt student.

JOHN H. MUSSER, M. D., a well-known member, was born at Strasburg, Lancaster County, Pa., January 22, 1856, was trained by private tutor and

at the Pennsylvania State Normal School, Millersville, Pa. At the University of Pennsylvania his studies were pursued for three sessions. From the time of graduation to the present time his lot has been cast in Philadelphia, where he has successfully followed general medical practice to the exclusion of surgery, which he dislikes, as well as gynæcology, which he actually abhors. Soon after graduating he was appointed medical registrar of the University Hospital, Philadelphia. At present he holds such various conspicuous positions as Chief of the Medical Dispensary, University Hospital, Pathologist to the Presbyterian Hospital, and attending physician to the Philadelphia Hospital. He belongs to the following societies: Philadelphia County Medical, Philadelphia Pathological, Philadelphia Neurological, West Philadelphia Medical, fellow of the College of Physicians, and Pennsylvania State Medical, of which latter he is also corresponding secretary. He is an active member of various committees in the Pathological Society and the Philadelphia County Medical. For several years after graduation his principal work was in the domain of pathology, while more recently his many published papers have been on subjects in the line of practical medicine. One of his greatest claims to distinction has been his recent election to the post of attending physician to the Philadelphia Hospital by the unanimous vote of the Board of Guardians, composed of twelve men.

Dr. Musser's many and various papers, too numerous to be mentioned here, have been published in rapid succession in most of our leading medicals,

many of which articles have been doubtless read with the deepest interest by the members of this class. Those gentlemen who have not read his excellent description of a case of Rainaud's disease with remarks thereon, nor informed themselves as to the therapeutic uses of oil of eucalyptus in the treatment of malaria, per example, are verily behind the age. Though his extant productions are numerous, all of them are very carefully written, while many are really models of clear, polished composition. Personally he is possessed of a well-balanced temperament, of great firmness of mind, and restless, persevering energy; in a word he is gritty. Judged by what he has done in the past, Dr. Musser has a future before him which may yet shed lustre not only on his class, but also the medical profession of Philadelphia. He married September 5, 1880, Miss Harper, and they have three children, while the doctor indulges the fond hope, that the same happy ratio; namely, three in seven years, may be continued indefinitely.

CHARLES H. McILVAINE, M. D., a Southern member by birth and education, came to the University of Pennsylvania from Natchez, Miss. From the University of Pennsylvania he was twice graduated, first as Doctor of Medicine, and later, as Doctor of Philosophy. At the beginning of his career he opened an office in Philadelphia, but soon after was elected resident physician in the leading hospital of Philadelphia, the Pennsylvania. At the expiration of his term of service in the latter institution he began a second time, the practice of medicine in the

City of Homes, continuing for two or three years, when, according to the most recent registry in the University, he removed to Mt. Holly, N. J. But he must have subsequently renounced the latter place since the printed circular mailed to him (in common with the rest of his class), at that post-office address was acknowledged by a Chas. H. McIlvaine—though not our Dr. Chas. H.—but an engineering machinist. The real Dr. Chas. H. McIlvaine is, however, easily revived in memory by the writer, who was on terms of personal intimacy with him, during the time devoted to hearing lectures in the Auxiliary Department. We gladly avail ourselves of this opportunity in his absence, to testify to his great warmth of heart and frank cordiality. His temperament was strongly bilious, his complexion being quite swarthy; and his mental elements were observed to be in keeping with the natural results of the predominating feature of his temperament. He belonged to the best physical type of his class.

WILLIAM DAVISON MCKENZIE, M. D., a famous member, who wisely came with several others from Nova Scotia to the University of Pennsylvania for the purpose of obtaining a thorough medical education. Pertaining to the first years of his professional life, the writer has not been able to gather any facts, but he is reliably informed by one of his fellow citizens, who is also a classmate, that McKenzie is practicing in Parrsboro, Nova Scotia. He was formerly honored by the appointment of inspector of schools for his county, from which position he has recently resigned.

HARRY A. P. NEEL, M. D., is an upright member, who was born and bred in Philadelphia. His early instruction was received in the public schools of his native city, and at Union College in the same place. His training for the medical profession covered a period of five years,—three at the University of Pennsylvania, and two antecedently with his preceptor. After obtaining his degree he located as an M. D. in Titusville, Mercer County, N. J., where he established a large country practice. By and by things rural proved to be uncongenial to his tastes, and realizing that he had fallen among the Philistines, removed at the end of seven years to Tacony. Here he has shown afresh his ability and tact in the direction of building up an extensive practice, which he has done within three years. Formerly Dr. Neel was a member of the Mercer County Medical Society, of which he was also president for one year. The chief characteristics of his disposition are amiability and nobility, having a keen contempt for everything dishonorable. He is and has been married for seven years, but his household up to date has been increased by the addition of a single newcomer, a fine boy.

J. WILKS O'NEILL, M. D., an inestimable member, is descended from a family, many of whose members have reaped deserving honors in various paths of life. The Hon. Charles O'Neill, of Philadelphia, who has been a member of the National House of Representatives for more than twenty years, is his uncle. Without stopping to genealogize further, there is good basis for stating that the



Doctor's own record up to the present has not cast the slightest reproach on his distinguished lineage. Born in the city of Baltimore, he tested, before commencing his medical training, the respective advantages and disadvantages as places of abode of Baltimore, New York, New Haven and Philadelphia. He was educated first in the public schools of New York, next in the collegiate institution of New Haven, and lastly in the University of Pennsylvania, Department of Arts. In the Medical Department of the University he studied for three sessions under the preceptorate of the late Prof. Joseph Carson. During the past decennium he has been a resident of Philadelphia, and has followed general medical and surgical practice among the upper ten. He holds the following official positions: Surgeon to the First Regiment Infantry, N. G. P.; Surgeon to the Out-door Department Children's Hospital, and Consulting Physician to the Southern Home. In 1879 a family was constituted in the modern way, the contracting parties being Miss Florence Emily Chandler and Dr. J. W. O'Neill, and the household at present consists of the two latter; also two lovely children. The father's loveliness of character, the writer is pleased to testify, is also really indescribable.

A. EDGAR OSBORNE, M. D., a brilliant member, came into this life Feb. 23, 1856 (one day after the fair), near Chester, Pa., removing in 1861 from here to Rose Valley, near Media, Pa., and in 1880 from the latter point to Media, where he lived up to November 1st, 1886. He then traversed this habit-

able country, going to Santa Clara, Cal., from whence he hurls to us this day the cordial greeting: "my heart is in the matter, and I sincerely wish you the fullest success in all your efforts to insure a reunion worthy of the occasion and the class." Our subject was first educated in various public schools, later and mainly at Pennsylvania State College, Center Co., Pa. At the Medical Department of the University of Pennsylvania he was a student for three sessions, having also read, though irregularly, for one year previous. Attendant at the Auxiliary Department of the University, from which he was graduated in 1879, during three and one-half courses. He now went to practice in Media, Pa., and in this attempt was quite successful, paying especial attention to mental and nervous diseases. Both before and since he obtained his professional title, he has wormed in the Natural Sciences with considerable ardor. Formerly he was for eight years professor of the Natural Sciences in Shortlidge's Media Academy. Here he organized the chair of director of Physical Culture, whose first occupant he was. Among the many positions of public trust held by him in the past, were, Director of Public Schools, Media, Pa.; in 1880 had charge of census enumeration, eleventh district, Delaware County, and compiler of the vital and special statistics of Census Department, U. S. Government; "official visitor" of State Board of Lunacy, Pennsylvania, for Delaware County, same State, to all of which others might be added. He was the proud organizer and late president of Media Medical Club; was a member of the Delaware County

Society, of the American Medical Association and many other scientific bodies. At present he is superintendent of the California Home for the care and training of feeble-minded children, a field of labor for which he is admirably fitted by former association and prolonged training. It is a noteworthy fact that he is the only physician thus engaged on the Pacific Coast, and in charge of the only institution west of the State of Nebraska, where any special care or training is given to the epileptic, the idiotic or the feeble-minded. September 7th, 1880, he married Miss Margaret N. Paxton, daughter of Col. J. C. Paxton, of Marietta, Ohio. Dr. Osborne was among the most popular students of his class, and to-day his personal qualities continue to command the admiration of his professional brethren; while his noble life and many achievements have been reflecting great credit upon the Class of '77.

ANDREW J. PARKER, JR., A. M., M. D., a richly gifted member, born August 6, 1855, in Philadelphia, which city has also been his life-long home. Thoroughly trained at the Central High School of Philadelphia, from which he has since received Master of Arts, he afterwards read medical works for several years. In 1874 he entered the medical course of the University, and after attendance at three full sessions was graduated, at the same time carrying off the honor of obtaining the first prize for his admirable as well as original essay on "Cerebral Convolutions." While he has been from the date of his entree into the profession to the present been following general Practice, he has also during

the same period been an exceedingly zealous investigator in the broad domain of biology, more especially in that department of biologic inquiry embracing the peculiarities and mode of development of cerebral fissures and convolutions in man, and his relative, the ape. Numerous valuable publications on the latter subjects have appeared in various journals from his pen, besides he has made important contributions in the same line to the Academy of Natural Sciences, Philadelphia. As an evidence of appreciation of his early endowments, the authorities of the University of Pennsylvania, only a few years after his graduation, made him professor of Comparative Anatomy, in the institution under their charge. Verily, the practical results of his investigations have been valuable, and his theoretical utterances always regarded as serious by the scientific world. Dr. Parker's mind is at once acute and fertile, and to keep it in a prime, healthy condition should be his utmost endeavor.

GEORGE A. PIERSOL, M. D., an industrious member, and one who has shown great facility for taking up different intellectual pursuits. He has touched no special branch of medicine, without setting his mark upon it. Apart from his versatility it should be pointed out that his work, more particularly in the province of micro-photography, bears the stamp of originality. He was born in the year 1856, in Philadelphia, where he was also reared and educated, receiving the degree of B. S. from the Polytechnic College in the same city. At college he was thoroughly prepared for the medical profession,

having been a diligent student during three winter, as well as three spring sessions. Since graduation, in 1877, he has prosecuted his calling in Philadelphia as a specialist in diseases of the eye and ear; he has also during the same period consecrated much time and attention to such scientific pursuits as general microscopy, human and comparative histology, and, as before intimated, micro-photography. At present he is devoting a portion of a period of two or three years to the study of comparative histology, at the University in Berlin, Germany. The most noteworthy position he now holds is that of Demonstrator of Histology in the Medical Department of the University of Pennsylvania, having formerly been assistant demonstrator of the same branch. In the following societies he has been elected to membership: Philadelphia County Medical, Philadelphia Pathological, Academy of Natural Sciences, and is a fellow of the College of Physicians. Some years since he formed a matrimonial alliance, and now has great reason to be proud of his two fine boys.

JOSEPH PRICE, M. D., a celebrated member, by nativity a Virginian, born in Buckingham County, same State, where he arrived with the first (male) delivery on the first day of January, 1853, A. D. The latter fact may in some slight fashion, at least, account for his well-known prepossession of mind in favor of frequent deliveries later in life. His early training was received at Fort Edward Institute, and later, at Union College, N. Y. Before entering his Alma Mater he was engaged in that noble occupation, agriculture, and also in civil engineering. His

college life, though uneventful, was studious, and continued for three years. Once a doctor of medicine, he settled in Philadelphia. Here he has remained up to the present pursuing with much zeal and ability his specialty—gynæcology. It is said that he can diagnose a case of pyo-salpinx at a glance, and that the removal of the tubes and ovaries for this affection is a favored operation with him. Dr. Price has done good work for the profession in America in endeavoring to urge on the minds of American gynæcologists the doctrines and practices of the great Tait, whose ardent disciple he is. Of the following societies he is a member: Philadelphia County Medical Society and Philadelphia Obstetrical. The proceedings of the latter society for the past few years, as published in the various journals, contain the reports of many cases operated upon by him with striking success. To show further his active interest in this association, it may be said that within recent years he has been taking a prominent part in the discussion of all questions coming before it appertaining to gynæcian diseases. He is a bold as well as brilliant operator, and in his chosen department occupies a position of prominence to which he has rapidly risen. He is chief surgeon of the Obstetrical Department of the Philadelphia Dispensary, a leading charity in this city.

But his fame continues to grow brighter, having been quite recently elected chief surgeon of the Preston Retreat, Philadelphia, succeeding his dear friend Prof. Goodell. He has the right to say: "I awoke one morning and found myself famous." Personally, he gives evidence of much native grace

and dignity, though complaisant. withal. As an author his language is at once elegant and correct.

LOUIS W. REED, M. D., a strong member from one of the original colonies, was born at Woodstown, N. J., May 10, 1851, and excepting the period of time corresponding to the two sessions of his college life, has been a resident of the place of his nativity until the present. Thus, immediately after graduating he returned to Woodstown, entering upon general family practice with what he modestly terms fairly good success. He had been reading medicine for one year when he matriculated. He is secretary of the Salem County Medical Society, also physician and surgeon at Salem County almshouse. Like his classmate, Morey, he has amputated many a pauper's limbs, from what motive, can be readily conjectured. Dr. Reed, it should be pointed out, does not belong to the species, *phragmites communis* or common reed, but to good stock; and it is painful to be obliged to record the fact that he is unmarried at thirty-five (35) years.

CLARENCE H. RISK, M. D., a successful member who was naturally of Philadelphia, though his family sometime during the past decade, removed to the city of Baltimore, where they still reside. Dr. Risk, in the spring of '77, settled as a physician in West Philadelphia. After a short stay here he removed to Orange, N. J., where he has been highly successful as general practitioner. We regret exceedingly our inability to give a proper sketch of this worthy fellow-graduate.

A. SYDNEY ROBERTS, M. D., a superb member, a native of Philadelphia, born in 1855, with a silver spoon in his mouth. He was well educated in our public schools, and under the tuition of Henry S. Ward, and Prof. Thomas Chase, of Haverford College. With Dr. W. W. Keen, of Philadelphia, he had read medicine for six months when he entered college, where he heard and digested all of the lectures during three courses. For the session of 1876-'77, he was president of the University Medical Society (now Stillé Medical Society),—a body composed of a limited membership from among a better class of students, in their Senior year. Since the date of his graduation he has resided in New York for a brief period, and in Philadelphia during the remainder of his professional career. For three years he was engaged in general practice, after which he took up the practice of orthopædic surgery, extensively. To medical literature Dr. Roberts has contributed many articles of signal value, most of which treat of subjects embraced in the domain of his specialty. In a pamphlet recently published by the University of Pennsylvania may be found a full list of his valuable papers. Soon after graduation he was for one term resident physician in Philadelphia Hospitals, and in 1880 was resident surgeon in New York Orthopædic Hospital. For three years he was attending surgeon to the out-patient department of the Episcopal Hospital. He was visiting surgeon to Philadelphia Hospital from 1881 to 1887, having quite recently resigned. At present he is instructor in orthopædic surgery in the University of Pennsylvania, and attending orthopædic surgeon to the out-



patient service of the University Hospital. He is a fellow of the College of Physicians, a member of the Philadelphia County Medical Society, of the Medical Society of the State of Pennsylvania, of the Philadelphia Pathological Society, and a much-valued member of the leading social circle of Philadelphia. While serving as surgeon to the Philadelphia Hospital he performed successfully numerous major operations upon the much-to-be-pitied inmates of this institution. He married Miss Caroline Thompson, daughter of Dr. William Thompson, the noted oculist, October 22, 1882; since then they have had born unto them three children,—not a bad showing. Dr. Roberts is the happy possessor of a vital temperament and of mental qualities that are so felicitously blended as to produce not only a most lovable character but also a healthy, vigorous spirit. He is without defects.

CYRUS RUTHERFORD, M. D., a dashing member from the Northwestern Territory; born and raised at Oakland, Ill. His preliminary training was begun at Ois't School, and was finished at the University of Illinois. Though attending upon lectures during only two sessions, he had previously been an industrious reader of medical works for eighteen months. Like many of his classmates, he has been a successful candidate for the office of Coroner in the district in which he resides. Whether owing to his comparative proximity to the Black Hills, or to his own energy and skill, is not quite clear but *certainly* 'tis that his career has been a decided success financially. It is equally certain that Dr.

Rutherford has many personal traits that should commend him to a suffering community. He married, September 22, 1885, Miss May McIntyre; no issue—great fertility of Illinois soil notwithstanding.

F. STEWART SAVAGE, Ph. G., M. D., an interesting member, who has always been a dweller in Philadelphia, first came upon the busy stage of life May 1, 1852. Upon the practice of medicine he embarked well laden with a varied stock of useful knowledge, as shown by the fact that he had been graduated first from the old Pine Street Quaker School, next from the Philadelphia College of Pharmacy, and lastly, the Medical Department of the University of Pennsylvania. Among the preparatory studies pursued, his full bent of mind was toward mathematics—a branch in which he attained great proficiency. In 1873 he entered the office of Dr. John W. Jones, of Philadelphia, a graduate of Guy's Hospital, London, and a member of the Royal College of Surgeons, with a view to preparing for his life work. On commencement day of the year 1877 he received honorable mention for his thesis on the subject, "Are the Types of Diseases Limited?" Since becoming full-fledged he has followed general medical and surgical practice in Philadelphia under his paternal roof. He early became exceedingly popular among his many patients, and this happy relation, owing to his genial manner and generous disposition, can, and we trust will, be maintained readily as long as he may remain in the ranks of our noble calling. It is a fact worthy of note that his father has three sons

representing as many leading professions, namely, the legal, medical and ministerial.

CLIFFORD SAYRE, M. D., a grand Canadian member, and one in hearty sympathy with the present reunion. When at college he evinced great aptitude for imbibing medical knowledge, and now is a physician of repute. He was born at River Philip, Nova Scotia, May 22, 1856, and there lived until he attained his majority, receiving his preliminary education at home and in St. John, New Brunswick. At lectures he attended but two sessions, though he had been a student of medicine for two years previous. He began the practice of physic in Eliza, New Brunswick; afterwards moving to his present residence in Spencer's Island, N. S. Here he has been pursuing general practice successfully. There can be no question but that the man who can as he has done, amputate a hand without assistance, and deliver a woman with an extroversion of the bladder, and spina bifida, of a child, clearly deserves to rank with our most distinguished physicians. We shall continue to expect great things of Dr. Sayre, more especially since he lives in a land noted for its prophets. November 3, 1886, was the occasion of a hymeneal festivity in which the Doctor and Miss Antionetta A. Williams were the most interested participants.

PHILIP M. SCHIEDT, M. D., a competent member, whose nativity is Philadelphia, which city has also been his life-long home. This Quaker City member was born on a beautiful day in January (20), 1852. His

culture was chiefly received in West Penn Academy. He had read medicine five months only when he became a student at college, where he was a constant attendant during three sessions. He has also had conferred upon him the title of Doctor of Philosophy by the provost of the University of Pennsylvania. From the moment he was made a doctor to the present, he has followed the practice of general medicine with success. His contributions to medical literature have not been numerous but valuable. "Physiological Action of Colchicia," was the title of his graduation essay, in which he showed this substance, in small doses, to be an intestinal irritant, and in large quantities, poisonous. "Diabetes Mellitus," appeared in the Medical and Surgical Reporter (1885); more recently he has translated Billroth's "Die Krankheiten der Weiblichen Brustdrüsen," (Diseases of the Mammary Glands) which is soon to be printed. For three years he served as outdoor physician of Northern Dispensary; also has been connected as visiting physician, with the out-patient department of the Pennsylvania Hospital and the Philadelphia Lying-in Charity. He has recently been married, and at present has three children. Dr. Schiedt has no real bad points, while space would fail me to enumerate all of his good ones. There are two additional facts which should be placed on record, to wit, that his course thus far has been an honorable one, and that he is a zealous member of our fraternity.

JOSEPH B. SHAW, M. D., a senior member of the class of '77, resides at Delaware Water Gap; his

birthplace, Cape May City; date, September 10, 1845. Then, as now, he had a great fondness for places of resort. He was bred in Philadelphia, at which place he was educated in the common schools. Inasmuch as he had previously given eight years to the study of medicine, the wonder is that he matriculated in the University of Pennsylvania, in which medical school he continued as a pupil for two additional years. Prior to his student days he was the proprietor of a drug store, and in 1868 he received the degree of Ph. G. To prove his partiality for summer resorts, it is only necessary to point out that at the end of his college days he located at Darby for one year only; from thence to his present abode at Delaware Water Gap. Here he has been quite successful as a medical practitioner, and for there years he has given special attention to nasal catarrh. In the Philadelphia Medical Times for September 5, 1885, appeared an article from his pen on "Snake Bites." It is thought he will follow this up by another on "A Snake in the Grass." Unlike most of his classmates, he is an active and influential member of a religious sect, being both treasurer and deacon in a Presbyterian Church. In 1867, Dr. Shaw married Miss Collins, of Dover, Delaware. His children number four.

PENN G. SKILLERN, M. D., a handsome member, was born at Columbia, S. C., but was bred in Philadelphia, and implanted much useful knowledge in Rugby Academy. Before going to the University of Pennsylvania, where he afterwards became a three-session student, he read medical treatises for

one year. After graduation he first located in Chicago, but later returned to Philadelphia. As a practicing physician he has achieved excellent success, while as an obstetrician he has really excelled. For this latter specialty he is well adapted by his patience, by his kindly disposition and his inspiring and cheering countenance; but chiefly by his superior skill. His inventive genius is quite noteworthy, having brought out an æsthetic pile-clamp, as well as an admirable phimosis forceps. With his calm and amiable temper accords his bodily health, which is and has been of the best.

Dr. Skillern married Miss Dorsey, granddaughter of John Sivy Dorsey, who in 1817 held a tutorship in the University of Pennsylvania. Our friend has two small children, by whom he has been nobly entertained.

FRANCIS L. SPRINGER, M. D., a prosperous member, from the smallest State in the Union, save one, though famous among other things, not only for her flour mills and Dupont Gunpowder Works, but also since he settled within her borders, for the eminence of her medical practitioners. Our text was born March 20, 1854, at Newcastle County, Millbreck Hundred, near Hockessin, Del., at which place he was also raised under the most healthful influences. His academic course was received at Newark, Del., his collegiate at Delaware College, quitting the latter one year before graduation on account of ill health. Until he arrived at manhood his entire attention was consecrated to improvement of the mind. Hence to point out the fact that he is a man of culture, and

one who is honoring his class, need occasion no surprise. At the University of Pennsylvania he was an attentive listener during two courses, though he had given all of three years to learning from medical books before matriculating. Ever since he became a member of our profession, Christiana, Del., has been his home, and general practice he has followed with marked success. He is vaccine physician of his town, and one of the trustees for the poor of Newcastle, Del. ; also has the honor of being an elder in the Presbyterian Church. As if to make matters still more complicated, he married November 17, 1885, a Churchman whose given name is Willie Ree, and the twain have been blessed with one child, a girl, who has just entered upon the difficult process of dentition.

L. DOUGLAS TOMPKINS, M. D., a happy member from the New Spain, came into this life April 6, 1856, at Orange, N. J. His culture, preliminary to the study of medicine, was received at Pennington Seminary, N. J. His training at the University consisted in attendance upon two full courses of lectures, though for two years previously he had been reading medical books. Since the time of taking his degree, he has been residing at Pennington, N. J., following general practice with admirable success. Meanwhile he has been enjoying excellent health with cheering spirits. He is president of Mercer County Medical Society, but he also holds a position even more important than this, to wit, that of master of a family, having married Miss Emma A. Slack, February 5, 1883. They have one child.

Dr. Tompkins, whom the writer conceives you all remember, is somewhat given to flattering, but he also has other striking mental characteristics, thus he is proficient and has a subtle, piercing intellect.

It should be noted that he can boast of having had at least one case of rare interest, which was, however, diagnosticated for him by a neighboring physician. Here is the diagnosis: "Indigestion of the Brain and Formication of the Bowels," which at first embarrassed Dr. Tompkins not a little, but after a corroborative examination on his own part, found it to be a case of *lapsus linguae*, or in other words, congestion and inflammation.

EUGENE TOWNSEND, M. D., an intrepid member, a natural Philadelphian, born February 6, 1850. Reared under gracious home influences, he was educated at private schools in the same city. His medical education was imbibed at the University of Pennsylvania, where he attended not less than four sessions. Succeeding his graduation, he practiced for four years, when he left his profession, engaging in business as a stock-broker. Among the reasons for this change of occupation, the one which has suggested itself to us, is that with the instincts of a real "bear," sweeter results were anticipated. Formerly he was elected to the office of Select Councilman, now is Deputy Naval Officer, a position of great public prominence and importance. A few years ago he was one of the visiting surgeons to the Philadelphia Dispensary; at present is Surgeon to Second Regiment, N. G. P. In 1878, by mutual



consent and the kind approbation of the *pater familias* of each, the doctor and Miss Brisbane were united in wedlock. 'Twixt the twain one child was born.

FRANK H. WADE, M. D., a prosy member, is descended from high lineage and old Puritanic stock, while some of his ancestors were distinguished for having achieved military honor. Indeed, the genealogical tree of the house of Wade, as worked out by a descendant, who unfortunately knows but little of our former classmate, is as interesting as it is extensive. One branch of the family early went from New England to Ohio, to which branch Dr. Wade himself belongs. He came to College from Pittsburg, Pa., and not long after graduation he took up his residence in Philadelphia, where his sign was last seen about two years ago. Since then all traces of him have seemingly been lost, his name not appearing in the most recent medical directories. Unfortunately, he has left no diary of his life in Philadelphia, and since the writer has never mixed with poets, this historical paragraph must remain incomplete. One thing is definitely known, however, that he had great respect for rhyming poets, was inspired with their genius, and wrote prose that impressed the ordinary mind as a really new phenomenon in American literature.

MYRON H. C. WEAVER, M. D., an excellent member, born near Mt. Union, Huntingdon Co., Pa., June 3, 1855. The boyhood of Weaver was spent in absorbing education, which process was finished

at Huntingdon Academy. After arriving at maturity he was employed off and on for three years as carpenter, time-keeper and foreman, as the necessity required. This was but a natural tendency on his part, since he was the son of a carpenter, who was also superintendent of the Elk River Navigation Co., and in whose employ young Weaver was. Before going to the University, where he was a student for two sessions, he had read medicine about eighteen months. Soon after graduation he located at Burnt Cabins, Pa., but shortly afterwards he was found "to be on the move," going in August, 1877, to Ellsworth, Kan.; in 1879, from the latter place to McPherson Co. in the same state, and in June, 1881, thence to Kansas City, at which place he has since resided. His success, from a purely medical standpoint, has been excellent; viewed financially, truly "abominable." History records the rather unwelcome fact that since removing with his family to Kansas City, he has been engaged to a certain extent in commercial pursuits, though still giving considerable attention to his profession. In connection with chemical printing, sun-types, zincography, lithography, etc., he has consecrated a good deal of study to the chemistry of color and effects of light. He is a writer of interest and force, on account of which fact we would suggest that he give to the world the benefit of this labor, by publishing some of his practical results. He has always been a member of local and county societies of the various districts in which he lived. In 1879, he was elected Coroner of McPherson Co., but owing to the extreme courtesy of the 'Squires in the several townships of the county,

who attended to what was naturally expected of the Coroner himself, the latter was not permitted to take charge of a single case. Though the story has never before been published, this biographical note would be incomplete if we were to fail to record the additional fact, namely, that Weaver served two writs of replevin on the Sheriff, thus superseding him for a few days on two different occasions. This reminiscence of Kansas justice is submitted without comment. On March 20, 1879, a marriage took place between Dr. Weaver and Miss Alice M. Kelley, of Burnt Cabins, Pa. Thus this Esculapian son crossed the line one day before the solar sun.

HENRY M. WETHERILL, JR., M. D., a courtly member, is a native of Germantown, Philadelphia; there he was also affectionately reared and generously educated. When he first went as a student to the Medical Department of the University, in which he was an attendant at two courses of lectures, his taking the degree of Ph. G. had been a previous event (1871). While a student at college he first appeared—though not in print—as an epic poet. A portion of his early composition has been religiously preserved by a fellow-student, who has kindly furnished us with a few verses of his maiden effort, which we do not feel at liberty to reproduce, but after a thoughtful perusal of the same, would wish in all reverence to give him Tennyson's advice to young aspirants to poetic honors, to wit: "Write verses in your leisure hours, when you can find nothing else to do." Shortly after receiving his medical diploma he served for a time as apothecary

in the Protestant Episcopal Hospital of Philadelphia. From that institution he went to the Philadelphia Hospital as interne, serving one year. Later he was so fortunate as to be elected resident physician at the Pennsylvania Hospital, where he subsequently made for himself an excellent record. After leaving here he was called to the post of assistant resident physician at the Pennsylvania Asylum for the Insane (Kirkbride's), one of the foremost institutions of its kind in our land. Here he has remained up to the present, and it is quite probable that he purposes making the care and treatment of the insane his life work. Early in his service in the male department of this Hospital (for he was transferred three years ago, to the female department), he married, but whether his household has been supplied with any young Wetherills is not known to the writer. He is a member of several medical societies, and is the author of a number of exceedingly valuable papers, most of which are on surgical topics, and have been published in the Philadelphia Medical Times and other medicals. He is co-author with Dr. Thomas G. Morton, whose medical student he also was, of the article "Diseases of the Rectum and Anus," in Pepper's System of Medicine by American authors. He is a man of liberal culture, of charming disposition, of quick perception and keen sensibilities. Dr. Wetherill also has gift for things facetious, and is not infrequently overflowing with humor.

ELIAS H. WITMER, M. D., an able member, from the county of Lancaster, where the chief crop

however, is the weed ; was born March 24, 1853, near Mt. Joy, Pa., but grew to man's estate in Lancaster city. He was given a good education at the State Normal School, Millersville, Pa. In early life he embarked in the popular calling of school-teaching for a season. Before he registered his name in the University, he had read medical treatises for two years, and was subsequently an attendant at lectures for two sessions. He was graduated and afterwards established himself at Neffsville, Lancaster County, Pa., where he still holds forth, and is now one of the hard-run professional men of his county, having been unusually successful. He is a school director and is a member of the Lancaster County Medical Society. Among the numerous engagements he has made during the period corresponding to his busy life as a physician, that of chiefest importance has been one with Miss Ella L. Sutton, whom he afterwards married. Now these parents have two most beautiful and interesting children.

Dr. Witmer was as ardent a student of medicine as he was handsome ; while both his mind and demeanor were conspicuous for that most desirable property, refinement.

It is with many regrets that we are compelled to note the names of the following members, concerning whose records we have no personal knowledge, nor could we learn anything trustworthy, though the history of their lives, if they were obtainable, would doubtless prove to be not less interesting than that of those above narrated. They are,—Drs. Chas. C. Bower, James M. Boyd,

Edward De Lancey Bradin, Abram S. Brubaker, Benj. F. Buzby, John D. M. Cardeza, William Chamberlain, Jr., John T. Chambers, George Calvin Dean, John M. Frace, David L. Gifford, G. Beall Hedges, Wm. S. Hereford, James Kleckner, Simon Y. Kludgian, Harry Z. Landis, James W. Madara, Wm. B. Madden, Pedro de Soute Maior, Antonio A. de S. Moraes, Ethelbert C. Morgan, James W. McCoy, Bernard F. McElroy, Eugene McLoon, James R. Nelan, Ornelas Plutarco, Joseph Scroggs, Nehemiah Sherrick, Bernard W. Slagle, Albert C. Snyder, Woods Sterrett, Henderson Suter, Jr., James Walsh and D. A. Trexler.

JOHN S. EAGLESON, M. D., formerly one of the worthies of his class, met his end calmly and philosophically October 25, 1882, at Meadville, Pa., death having been caused by leucoscythemia. He was born in Jefferson County, O., August 21, 1841; was a resident of that State until 1872, when he came to Meadville, Pa. His boyhood until he entered Vermillion Institute, Hayesville, O., where he was instructed, was spent on his father's farm. During the rebellion he left college to enlist in the Union army, and at the close of that great campaign he engaged in mercantile business, up to 1875, when he joined our class at the University of Pennsylvania. When he was graduated he at once went to Meadville, Pa., at which place he practiced general medicine with signal success up to the time of his decease. During this period he was for several years city health officer. At the time of his death he was married—a widow and two sons surviving him.

Though ill for more than a year, he continued the practice of his profession until six weeks prior to his demise. And while he had been for some time fully conscious of his serious condition, like a true and noble man he kept the unpleasant fact to himself, quietly continuing his labors, believing as he afterwards told his family, that they would learn the sad truth soon enough.

We have positive assurance that he was one of the kindest and truest of men, and as husband, father, citizen and physician, did well his part, and died respected by all. As showing how very regardful of the future welfare of his beloved companion, we note with especial pleasure the fact that during his last days on earth he expressed the wish that Mrs. Eagleson take up his work where he was obliged to leave it. Doubtless it will prove interesting to the members of his class to state that this request has been complied with, Mrs. Eagleson, one year after he was called from his labors, entering the Women's Medical College of Philadelphia, and graduating from the same in March, 1886.

JOHN E. GILBERT, M. D., deceased, was a native of Gettysburg, Pa., and while at college many of his fellow students were richly rewarded for cultivating his close friendship by his warmth of heart, ennobling example and unvarying kind treatment received at his hands. His zeal as a student of medicine, coupled with a subsequent course of practical training as resident physician in the Pennsylvania Hospital, afforded good ground for believing that his professional career, had his life been spared long

enough, would have been a most fruitful one. Before his demise, which occurred April 20, 1882, at his home at Gettysburg, he himself expressed the opinion that the origin of his dread destroyer, consumption of the lungs, was attributable to his close confinement while serving at the Blockley Hospital. Dr. Gilbert had a kind, genial disposition and a pleasant word for all. Of him it has been well and truly said by a fellow member, "a better hearted man or truer friend never lived."

To the memory of this beloved member of our class, the following lines of Byron may be aptly dedicated :

Brief, brave and glorious  
Was his young career.

SEPTIMUS D. JAY, M. D., was a son of a prominent citizen of the city of Baltimore, where he also received his first instruction. While yet young he removed to Aberdeen, Md., and it was from the latter place that he went to the University of Pennsylvania, becoming a medical student in our class. He came of one of the oldest as well as most noted families of Baltimore, to which city he found his way after he was graduated, settling there as a physician under the most propitious surroundings. The progress of his early career, though rather uneventful, had been attended with first-rate success, until about three years ago when, in a shocking railroad accident he was killed. Dr. Jay was a clever student, whose manner, though dignified and very pleasing, was retiring, and in closing this brief notice of his death and excellent character, it re-



mains to make a special mention of our deep regret at his sudden and untimely departure from this life.

WM. AUGUSTUS NEWELL, JR., A. M., M. D., who died on the 24th day of July, 1886, at Centralia, W. T., was the only remaining son of Ex-Governor Wm. A. Newell. Born in Monmouth Co., N. J., June 24, 1855, his preliminary training was received at the Phillips Academy, Andover, Mass., and at Rutgers College Grammar School; he was graduated with high distinction from the latter institution at the age of eighteen years. He entered the office of Prof. Francis G. Smith as a student of medicine, and after attending three full sessions of lectures, received the degree of Doctor of Medicine. Immediately after he served at the Philadelphia Hospital as resident physician during one term. Later he opened an office for practice in Trenton, N. J., and almost simultaneously was appointed physician and surgeon-in-chief to the New Jersey State Prison, to which post he was elected for a second term. On account of failing health, caused by an injury to his head which was received in a horse-car accident, he resigned, after five years of service, retiring at the same time from an extensive private practice. He then moved to Wyoming Territory, thither he went to be with his family. Here he hoped to recover from the consequences of his serious injury, but the change of climate was not attended with gratifying results, our former friend and classmate finally dying without warning, peacefully, of congestion of the brain. During his residence at Centralia, he was physician at the Territorial Penitentiary. In 1879, he mar-

ried Anna, daughter of John Black, Esq., of Burlington Co., N. J. In 1881, Mrs. Newell died, leaving an infant son, now in his seventh year, who bears the name of his lamented father. Dr. Newell's fine personal appearance will be recollected by every one in our class, his keen intellect and courteous disposition by those who enjoyed his friendship. Though seemingly unconscious of the fact, he was ever sowing the seed of affection and reverence in the hearts of his associates. He possessed a thorough knowledge of the classics, was regarded as a clear, exhaustive writer, was eloquent as an orator, and profoundly learned in all that pertained to his profession. During the last years of his life he was the constant companion and trusted adviser of his distinguished father. The fact that he had developed a remarkably good character, and by his pre-eminent qualifications had shed glory upon our class as well as the medical profession, has served, we trust, to lessen the affliction of his dear father and other loved ones.

WARREN B. SHORT, A. M., M. D., lately of Wilmington, North Carolina, came to his death during the summer of 1877, a few months only after he left college. In his premature death, which was due to inflammation of the bowels, we have sustained a severe loss, since he was not only one of the most brilliant of men, but also a blood-warm friend. By one of his fellow students who knew him intimately while at college, we are also assured that he was "an excellent man in every particular, and one who would have reflected honor on the class." His

earlier culture was quite thorough, having been graduated from Princeton College, and admirably fitted him for the high calling which he afterwards selected. Thus perfectly equipped for professional service with his many splendid attributes, the fact that he was cut off at the very outset of his course, is most distressing.

The death roll also includes the following: Elijah F. Calland, M. D., formerly of Warren, R. I., and Charles S. Johnson, M. D., late of Sergeantville, N. J., but pertaining to their lives and deaths no facts are obtainable.

## SUMMARY

It is seen that the class of '77 numbered one hundred and twenty-four (124) men, seven of whom are now deceased. Of those now living the present class history contains the records, more or less complete, of eighty-three (83) members; but, five of these being very imperfect, they will be excluded in the following deductions. Taking the remainder, or seventy-eight (78) members as a basis for a few statistical inquiries, the results will be as follows:

First, quite successful, 58; fairly successful, 17; unsuccessful, 3.

Secondly, general medical practitioners, 53; specialists, 18; gone into other pursuits, 7.

Thirdly, three-session students, 47; two-session students, 31.

Fourthly, previous graduates, 25.

Fifthly, hospital residents, 20.

Sixthly, married, 52; unmarried, 22; undetermined, 4.

Seventhly, members of church, 43; non-members of church, 31; unspecified, 4.

Eighthly, now in good health, 67; in ill health, 9; indefinite, 2.

Ninthly, present State representation: California, 3; Canada, 3; Connecticut, 1; District of Columbia, 1; Delaware, 1; Illinois, 2; Iowa, 4; Kansas, 2; Maine, 1; Minnesota, 1; New Jersey, 6; New York, 2; Ohio, 2; Pennsylvania, 47; Virginia, 1; Wyoming Territory, 1.







